



CATALOG of MATERIAL

BUREAU of SHIPS SECTION — Part II



**ARMED FORCES CROSS-INDEX  
OF  
ELECTRON TUBE TYPES  
AND ALLIED DEVICES**

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SUPERSEDE NOTICE

Supersedes First Edition, August 1950, of both Armed Forces Cross Index of Electron Tube Types and Catalog of Navy Material, Bureau of Ships Section, Part II, Section 16-820, Electron Tube Types Cross-Index.

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# ~~CROSS INDEX~~ TUBE TYPES AND DEVICES

## KEYWORD

### INTRODUCTION

This publication provides a list of electron tubes and other devices whose performance functions are similar to those of electron tubes (e.g. crystal diodes, transistors, photoelectric cells, etc.). The list is cross-referenced to Navy stock numbers, current service designations, and other type numbers or designations. The information may be used as a guide to interchangeability, but is not authority to make any circuit or component modification to existing equipment.

There has been considerable misunderstanding throughout the Service as to the relationship among tubes marked G, GT, and GT/G. The GT/G group of tubes was manufactured primarily for equipment built for civilian use. Because of similarity in electrical characteristics of tubes of certain G and GT types, manufacturers discontinued the G types and thereafter branded the GT, GT/G. Tubes of the latter two types, (GT and GT/G) are identical electrically and mechanically, and so are interchangeable and can be stocked together. Their correct service designation is now GT. They are smaller than those of the G type, however, and may have other mechanical and electrical differences, so that replacement of G tubes by GT or GT/G tubes, while it may be possible, should first be approved by those responsible for the operation of the equipment.

The letter W immediately following the last number combination in a tube type designation indicates a tube equivalent in performance to prototype except that it is better suited to withstand shock and vibration. It can be used in the same socket but may be of different overall physical dimensions and may need different tube clamps.

Tubes having type approval of the Armed Services Electro Standards Agency (under specification JAN-1A) bear three-part numbers separated by dashes, each consisting of the letters JAN, an alphabetic manufacturer's code, and the commercial tube type number. For example, the num-

ber JAN-CYZ-6H6 indicates that the tube is type approved, has the commercial type number 6H6, and was procured under the JAN-1A specification from a manufacturer having the type approval code designation CYZ. (These codes are not indexed in this catalog). In the case of miniature, and other small tubes having type approval, the "JAN" is omitted from the number; for example, JXY-9002. All tubes procured from manufacturers not having type approval on a specific type of tube but otherwise meeting requirements are designated only "JAN" plus type number; for example, JAN 6H6.

### CONTENTS OF SECTION

The section contains the following material:

MANUFACTURERS' TUBE TYPE NUMBER PREFIXES, Page 3

Some of the more common letter prefixes to tube type numbers are listed in this part, associated with the names of the manufacturers using them.

EXPLANATION OF COLUMNAR HEADINGS, Page 5

CROSS INDEX OF ELECTRON TUBE TYPES, Pages 6-10

This part lists the tubes and other devices included in numeric-alphabetic sequence of tube type numbers, and includes a brief description of each item in addition to the cross-references previously mentioned. Tube types are listed in this sequence:

1. Tube type designations containing letters only are listed first and are in alphabetic sequence.
2. Tube type designations containing letters and numerals are listed next in numeric-alphabetic sequence.
  - a. All designations with "1" in the first position precede all with "2" which precede all with "3", etc. (Note: "10" follows "9" and precedes "11".)

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**FOREWORD**

**CATALOG SECTIONS PREVIOUSLY PUBLISHED**

SECTION NO.	COMMODITY	DATE DISTRIBUTED	SECTION NO.	COMMODITY	DATE DISTRIBUTED
16-003	Sig. Corps Stk. No. to SNSN Cross Index	5-24-51	17-110	Coils	3-3-52
16-004	SNSN Cross Index to AMC	5-18-51	17-150	Contacts	6-6-51
16-100	Capacitors, Fixed Mica	12-18-50	17-300	Gaskets	10-23-51
16-101	Capacitors, Fixed Paper	6-7-51	17-405	Insulators	6-19-51
16-102	Capacitors, Fixed Electrolytic	1-12-51	17-600	Motors	6-19-51
16-103	Capacitors, Fixed Ceramic	12-18-50	17-716	Relays	8-8-51
16-110	Coils R.F. & Misc.	12-1-51	17-801	Teletype	3-18-52
16-559	Mountings	4-23-52	17-806	Transformers, AF	8-15-51
16-602	Filter & Networks	8-6-51	17-807	Transformers, IF	8-15-51
16-702	Resistors, Fixed Comp.	6-9-50	17-810	Transformers, Discriminator	10-23-51
16-703	Resistors, Fixed WW	8-10-50	17-811	Transformers, R.F. Fixed	8-15-51
16-704	Resistors, Variable WW & Comp	10-30-50	17-812	Transformers, Variable	3-3-52
16-705	Resistors, Fixed Precision	8-15-51	17-813	Transformers, Assemblies	3-18-52
16-706	Resistors, Adjustable	4-23-52	17-070	Boards, Terminal	8-15-51
16-820	Tubes, Electron	12-6-50	17-075	Brushes	3-3-52
17-050	Batteries, Dry & Storage	3-3-52	17-809	Transformers, Pulse	5-16-52
			16-140	Crystals, Quartz	7-23-52

**MANUFACTURERS' TUBE TYPE NUMBER PREFIXES**

Examples of the more common letter prefixes in use are tabulated below:

Tube manufacturer	Prefix on commercial types	Prefix on experimental types
Amperex-----	ZB, HF, A, P, CEP-----	
Continental Electric-----	CE-----	
Eitel McCullough-----	UH, RX-----	
Electronic Enterprises-----	EE-----	
Electrons-----	EL-----	
Federal-----	F-----	
General Electric-----	GL, FG, NE, FP, FA, PJ, FJ, FR	ZP, ZG, Z.
Hytron-----	HY-----	D, HD.
Machlett-----	ML-----	EP.
RCA-----		A, C, or R.
Raytheon-----	RK, RKR, CK, RX, RM-----	QF, QT, QM, QMG, QL, QG, QK, QY.
Sylvania-----	R-----	SD, SB, SN, X, R.
Taylor-----	T, TT, TZ, R, TW-----	
Tung Sol-----		DT.
United Electrics-----	UE, BW, CV, UX, HV, CW-----	
Western Electric-----	D, WE-----	XQ.
Westinghouse-----	WL, KU, KI, DK, RO, DRO, RJ, DRJ, KX-----	WX.

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# ARMED FORCES CROSS-INDEX OF ELECTRON TUBE TYPES AND ALLIED DEVICES

## FOREWORD

b. Within a given numeric group, those designations with alphabetic prefixes come first and are listed in alphabetic order of the prefix. (Note: Within a prefix a "-" precedes any letter of the alphabet.) Example:

BLI	TTI
BSI	VI
CEI	I
DI	A2
GM-MI	BL2
GMHMI	CE2
NUI	ZA2
OI	ZP2
REI	2

c. Within a given numeric group, whenever the number (or the number and prefix if both exist) is identical, the sequence is alphabetic according to the letters appearing next after the number. (Note: "-" or "/" precedes in sequence any letter of the alphabet.) Example:

BLI	NUIV
BSI	OI
CEI	REI
CEIA/B	TTI
CEIC	VI
DI	I
GM-MI	I-A
GM-MIM	IA
GMHMI	A2
NUI	2
NUIRBL	

d. When the alphabetic prefix, the numeral, and the first letter or letters following the numeral are the same, the further sequence is based upon the number next following, then the letter following that, etc. Example:

6M-MIM2	I
6M-MIM20	I-15
6MH-MKIMODIO	IAI
6MH-MKIMODIOA	IA5G
6MH-MKIMODIOD	IA5GT

IA5GT/G	IB3GT
IAB5	IB3GT/8016
IBI	

The first page of the CROSS INDEX contains a detailed explanation of how the characteristics are indicated for each columnar heading and should be read carefully before using this part of the Catalog section.

ARMY VT NUMBERS AND COMMERCIAL NUMBERS:  
Listing by VT Numbers, Pages 368-370

A cross-index between Army VT numbers and commercial tube type designations is provided in this part.

## TO ORDER MATERIAL

In ordering material from this catalog always specify the stock number including the complete prefix (Example: NI6-T-52001), or the complete tube type, if no stock number is given (Example: GL2H21). Even if the stock number is already known, it should be verified before ordering, by locating the tube type in the CROSS INDEX. (Stock numbers will be found to follow generally the same sequence, although that cannot be depended upon since stock numbers are no longer necessarily significant as to characteristics.) After verification, the item may be requisitioned by stock number, or tube type number if no stock number is available, except that if the requisition carries an A or B priority, the description should include the equipment application in addition to the stock number. (This assures against delay or possible error in filling priority requests for material.) The unit of issue of all items listed in this section is EACH, unless otherwise specified.

NOTE: INCLUSION OF A TUBE TYPE NUMBER IN THIS SECTION DOES NOT CONSTITUTE AUTHORITY FOR STOCKING THE TUBES IN SUPPLY ACTIVITIES.

# ELECTRON TUBE TYPES

## EXPLANATION OF COLUMNAR HEADINGS

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description	Other Number	Current Service Designation	Tube Type
1	2	3	4	5	6	7

**1 Tube Type** All electron tube type numbers which are included in this Catalog Section have been arranged in numerical-alphabetical order; disregarding any prefix letters

1. The first number appearing in the type designation is the first criterion used to determine the location of the tube type in the list.

EX: CE1 precedes BS2; 5AP4 precedes C6A; 25A6 precedes HF100; 211 precedes 931A.

2. The prefix letters have the second priority in determining the location of the tube type. The tube types which bear prefix letters are placed in alphabetical order after the primary sort (Paragraph 1) has been determined.

EX: CE3D precedes 3-38A; FA6 precedes G6; K7T2 precedes WE7A.

3. A number again determines the next sequence; the second number appearing immediately after the first numeral designation has the third priority.

EX: 3-25A3/25T precedes 3AP11; 2-240 precedes 2-250A/250R; 5-4 precedes 5AP4.

4. The letters following the first number have the fourth priority.

EX: 2K34 precedes 2P22; 7H4 precedes 7Z4; 220B precedes 220CA.

5. The number following the first letter suffix has the fifth priority.

EX: 3B24 precedes 3B29; 5Y3GT precedes 5Y4GT; 7F7 precedes 7F8.

6. The letter following the second number bears the sixth preference.

EX: 1B4G precedes 1B4P/951; 3BPIA precedes 3BPIW.

7. The type number listing sequence which is used in this Catalog Section is identical to that which is used for the assignment of Standard Navy Stock Numbers; therefore, the stock numbers which appear in column two will also be found in numerical order.

**2 Standard Navy Stock Number** This column provides the user of the Catalog Section with the Standard Navy Stock Number applicable to electron tube types in use in Naval electronic equipments. A Standard Navy Stock Number is a number assigned within the framework of the Navy classification system. Cognizance symbols are letter codes prefixed to the stock number in order to identify and designate the Bureau, Office or Supply Demand Control Point which exercises inventory control over the item. The cognizance symbol "N" denotes inventory control by the Electronic Supply Office, "F" denotes inventory control by the Bureau of Ships.

**3 Navy Allowance Code** The Navy Allowance code number is for use by Naval activities to compute tube allowances in accordance with special instructions provided to Naval activities by the Bureau of Ships, Electronics Division.

**4 Class Description** This column gives a brief description of the tube and its application, and will serve to identify the tube, as well as to differentiate between unlike types having the same number.

1- The description "Obsolete" does not imply that such a type is no longer used in Service equipment, but that it will not be manufactured.

2- The words "Similar To" denote those types which have similar electrical characteristics, but because of basing, heater voltage, physical size, etc., are not listed as "Nearest Equivalent".

3- "Equivalent To" indicates tube types which are mechanically interchangeable, and in most cases should serve as replacement without requiring any circuit change. However, metal tubes should not be used in place of glass tubes where the number one pin of the socket is used for purpose other than grounding.

4- "Nearest Equivalent" indicates the tube type which is the nearest of the "Equivalent To" tubes to the basic tube type listed.

**5 Other Number** This column contains other designations by which the same type has been and/or is known, which are directly interchangeable.

**6 Current Service Designation** The approved service designation for tubes will be found listed in this column.

**7 Tube Type** Same as column one (1). Repeated for alignment purposes only.

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OF  
ELECTRON TUBE TYPES

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
AD			See 1V.
AF			See 82.
AG			See 83.
AMP-VR			See 8H/8H/3.
BA	N16-T-50000		See 1009/BA.
BH	N16-T-50010		Receiving duodiode gaseous rectifier.
BR	N16-T-50020		Receiving diode gaseous rectifier (obsolete).
BUPX			See 1N30.
DX			Dry system oven.
FNH			Special type 6A3.
GL			See 1B32/532A.
K-0			See 2J23-29.
LA			See 6A4/LA.
LVX			See 2J42.
Navy Type A			See C1A.
Navy Type B			See C5A.
Navy Type C			See C5A.
00A			Receiving triode detector-Cesium vapor type (obsolete).
OSGLIM			See CV71.
PZ			See 47.
PZH			See 2A5.
SA	N16-T-50025		Gas switching tube.
SB	N16-T-50025-20		Gas switching tube.
SC	N16-T-50025-30		Gas switching tube.
XP			See CV74.
XXB	N16-T-50027		Receiving twin triode frequency converter. Obsolete.
XXD	N16-T-50030		See 14AF7.
XXFM	N16-T-50040		See 7X7/XXFM.
XXL	N16-T-50050		Receiving lock-in type triode (very similar to 7A4). Obsolete.
D1/2			See 81.
BL1			ATR tube.
BS1		1	See 5979/BS1.
C1A	N16-T-51030	6	Thyratron.
C1B			See 3C31/C1B.
C1B/A			See 5664.
C1J			Thyratron.
C1J/A			See 5683.
C1K	N16-T-51030-50		Thyratron.
CE1			Gas phototube, see CE1C, CE1D, CE1E, CE1V, and PG-94.
CE1A/B			Gas phototube.
CE1C			See 918.
CE1D			See 868.
CE1E	N16-T-51035		Obsolete. Use 868.
CE1RBL			See 1RBL.
CE1RBS			See 1RBS.
CE1V			Vacuum phototube. See PJ22.
CE1VC			See PJ22.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	1V	AD
.	82	AF
.	83	AG
.	8H/8H/3	AMP-VR
.	1009/BA	BA
.	BH	BH
.	BR	BR
.	1N30	BUPX
.	DX	DX
.	6A3 Special	FNH
.	1B32/532A	GL
.	2J23-29	K-0
.	6A4/LA	LA
.	2J42	LVX
.	C1A	Navy Type A
.	C5A	Navy Type B
.	C6A	Navy Type C
200A	00A	00A
.	CV71	OSGLIM
.	47	PZ
.	2A5	PZH
.	SA	SA
.	SB	SB
.	SC	SC
.	CV74	XP
.	XXB	XXB
.	14AF7	XXD
7X7	7X7/XXFM	XXFM
.	XXL	XXL
.	81	D1/2
.	BL1	BL1
150N, 1B80, 150NA, 62016	5979/BS1	BS1
CEC1A, ELC1A, GLC1A, Navy type A, WX 3169	C1A	C1A
CE303, ELC1B	3C31/C1B	C1B
.	5664	C1B/A
.	C1J	C1J
.	5683	C1J/A
.	C1K	C1K
.	CE1A/B,C,D,E,V	CE1
.	CE1A/B	CE1A/B
.	918	CE1C
.	868	CE1D
.	CE1E	CE1E
.	1RBL	CE1RBL
.	1RBS	CE1RBS
.	CE1V	CE1V
.	PJ22	CE1VC

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
CEC1A			See C1A.
CV1V			See PG-94.
D1			See VR78 (Br.).
DE1			See 27.
EL1C			See 3B22.
ELC1A			See C1A.
ELC1B			See 3C31/C1B.
FE1			Improved 1B42.
G1			Gas phototube.
GC1-7	N16-T-51036		Geiger-Mueller counter tube.
GL-1P29/401			See 1P29.
GLC1A			See C1A.
GM-M1M2			See MK1MOD2.
GM-M1M20			See MK1MOD20.
GMM-MK1MOD10			See MK1MOD10.
GMM-MK1MOD10A			See MK1MOD10A.
GMM-MK1MOD10D			See MK1MOD10D.
J1			See 2J22.
J1RF			See 2J22.
KC1			Special purpose diode vacuum rectifier.
LM1	N16-T-51038-60		Lamp.
Mark 1 Mod 2			See MK 1 MOD 2.
Mark 1 Mod 10			See MK 1 MOD 10.
Mark 1 Mod 10A			See MK 1 MOD 10A.
Mark 1 Mod 10D			See MK 1 MOD 10D.
Mark 1 Mod 20			See MK 1 MOD 20.
MK1MOD10	N16-T-51038		Beta-Gamma counter tube (outdoor type).
MK1MOD10A	N16-T-51038-30		Beta-Gamma counter tube (indoor type).
MK1MOD10D	N16-T-51038-45		Geiger-Mueller counter tube.
MK1MOD2	N16-T-51037		Geiger-Mueller counter tube.
MK1MOD20	N16-T-51037-50		Geiger-Mueller counter tube.
ML1E	N16-T-51039		Rectifier (medical & surgical.)
ML1-K	N16-T-51040		X-ray tube.
NRC001M			See REL53.
NU1			See CE1.
NU1RBL			See 1RBL.
NU1RBS			See 1RBS.
NU1V			See PJ22.
01			Receiving triode detector amplifier (obsolete).
*01A	N16-T-51050		Receiving triode detector amplifier (obsolete). See SE4374. Equivalent to 00A (obsolete) and 40 (obsolete).
PAX-1			Packaged magnetron.
RE1			See 80.
REL1			See VT90 (Br.)/8011.
TGC1	N16-T-51052		See 1B83.
TT1	N16-T-51055		See R6212A.
V1			Vacuum phototube.
1			Obsolete, superseded by 1V.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
	C1A	CEC1A
	PG-94	CV1V
	VR78(Br.)	D1
	27	DE1
CE222, 1C, 38405	3B22	EL1C
	C1A	ELC1A
	3C31/C1B	ELC1B
	FE1	FE1
	G1	G1
	GC1-7	GC1-7
	1P29	GL-1P29/401
	C1A	GLC1A
	MK1MOD2	GM-M1M2
	MK1MOD20	GM-M1M20
	MK1MOD10	GMH-MK1MOD10
	MK1MOD10A	GMH-MK1MOD10A
	MK1MOD10D	GMH-MK1MOD10D
	2J22	J1
J-1-714	2J22	J1RF
	KC1	KC1
	LM1	LM1
GM-M1 M2	MK1MOD2	Mark 1 Mod 2
GMH-MK1MOD10	MK1MOD10	Mark 1 Mod 10
GMH-MK1MOD10A	MK1MOD10A	Mark 1 Mod 10A
GMH-MK1MOD10D	MK1MOD10D	Mark 1 Mod 10D
GM-M1M20	MK1MOD20	Mark 1 Mod 20
GMH-MK1MOD10, Mark 1 Mod 10	MK1MOD10	MK1MOD10
GMH-MK1MOD10A, Mark 1 Mod 10A	MK1MOD10A	MK1MOD10A
GMH-MK1MOD10D, Mark 1 Mod 10D	MK1MOD10D	MK1MOD10D
GM-M1M2, Mark 1 Mod 2	MK1MOD2	MK1MOD2
GM-M1M20, Mark 1 Mod 20	MK1MOD20	MK1MOD20
	ML1E	ML1E
	ML1-K	ML1-K
	REL53	NRC001M
	CE1	NU1
	1RBL	NU1RBL
	1RBS	NU1RBS
59AV, V9, CE1V, WL734	PJ22	NU1V
20, 1301	01	01
501A, UX201A, 38001, 301A, Deforest 401A	01A	01A
	PAX-1	PAX-1
	80	RE1
VT90(Br.), 10E/97, WL538, WE710A, 8011	VT90(Br.)/8011	REL1
	1B83	TGC1
	R6212A	TT1
	V1	V1
	1	1

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1-15	N16-T-51060		Ballast tube.
1A1			See 1A1/5E1.
1A1/5E1	N16-T-51075		Ballast tube.
1A3	N16-T-51100	6	Miniature HF diode.
1A4			Receiving tetrode amplifier (replace with 1A4P).
1A4P	N16-T-51110		Receiving pentode amplifier (nearest equivalent is 34).
1A4T	N16-T-51115		Receiving tetrode amplifier. (obsolete, replace with 1A4P).
1A5G			See 1A5GT - Replace with 1A5GT.
1A5GT	N16-T-51125	6	Receiving pentode power amplifier (similar to 1Q5GT, 1T5GT, 1C5GT).
1A5GT/G			See 1A5GT.
1A6	N16-T-51130		Receiving pentagrid converter-obsolete (similar to 1C6).
1A7G			See 1A7GT -- Replace with 1A7GT.
1A7GT	N16-T-51145	4	Receiving pentagrid converter (similar to 1B7GT).
*1A85	N16-T-51150		Receiving lock in type pentode amplifier.
1A86			Miniature pentagrid converter (Dutch).
1AC4			Subminiature twin diode.
1AC5			Receiving subminiature pentode.
1AC6			Miniature pentagrid converter. (Dutch).
1AD4	N16-T-51152		Receiving subminiature pentode.
1AD5			Receiving subminiature pentode.
1AE4	N16-T-51153		Miniature pentode voltage amplifier.
1AE5			Receiving subminiature mixer.
1AF4	N16-T-51154		Miniature receiving pentode.
1AF5	N16-T-51154-10		Miniature receiving diode pentode.
1AG4			Subminiature pentode.
1AG5			Subminiature diode pentode.
1AH4			Subminiature pentode.
1AH5			Miniature diode pentode (Dutch).
1AP5	N16-T-51170		Cathode ray tube (similar to type 913 with P-5 screen).
1AP5/P11			Cathode ray tube.
1AX2			Miniature half wave rectifier (similar to 1X2 and 1X2A).
*1B1	N16-T-51200	6	Ballast tube.
1B3GT	N16-T-51203		Transmitting diode vacuum rectifier (replaces 8016).
1B3GT/8016		4	See 1B3GT.
1B4			Obsolete, see 1B4P.
1B4G			Obsolete, see 1B4G.
*1B4P	N16-T-51204		Receiving pentode amplifier (obsolete. Replace with 32; similar to 1E5GP, 1E5GT).
1B4P/951			See 1B4P.
1B4T			Obsolete, see 1B4P.
1B5			See 1B5/25S.
1B5/25S	N16-T-51205		Receiving duodiode triode (obsolete).
*1B7G	N16-T-51207		Obsolete; use 1B7GT.
1B7GT	N16-T-51208		Receiving pentagrid converter. Obsolete (similar to 1A7GT).
1B8GT			Receiving diode triode pentode.
1B21			See 471.
1B21A			See 471A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
	1-15	1-15
	1A1/5E1	1A1
5E1, 1A1	1A1/5E1	1A1/5E1
	1A3	1A3
	1A4	1A4
	1A4P	1A4P
	1A4T	1A4T
	1A5G	1A5G
	1A5GT	1A5GT
	1A5GT	1A5GT/G
	1A6	1A6
	1A7G	1A7G
	1A7GT	1A7GT
SD719	1A85	1A85
	1A86	1A86
	1AC4	1AC4
	1AC5	1AC5
	1AC6	1AC6
QF408	1AD4	1AD4
	1AD5	1AD5
	1AE4	1AE4
QF409	1AE5	1AE5
	1AF4	1AF4
	1AF5	1AF5
	1AG4	1AG4
	1AG5	1AG5
	1AH4	1AH4
	1AH5	1AH5
	1AP5	1AP5
	1AP5/P11	1AP5/P11
	1AX2	1AX2
	1B1	1B1
1B3, 1B3GT/8016	1B3GT	1B3GT
	1B3GT	1B3GT/8016
	1B4	1B4
	1B4G	1B4G
951, 1B4P/951	1B4P	1B4P
951	1B4P	1B4P/951
	1B4P	1B4T
	1B5/25S	1B5
1B5, 25S	1B5/25S	1B5/25S
	1B7G	1B7G
	1B7GT	1B7GT
	1B8GT	1B8GT
GL471	471	1B21
GL471A	471A	1B21A

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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1B22	N16-T-51222	.	Spark gap diode modulator.
1B23 (WECO)	N16-T-51223	2	TR tube. Will replace 702B with modification kit.
1B23 (Bomac)	N16-T-51223-10	.	TR tube.
1B24	N16-T-51224	6	TR tube.
1B24A	N16-T-51224-10	.	TR tube.
1B25	N16-T-51225	6	Gas switching tube.
*1B26	N16-T-51226	4	TR tube.
1B27	N16-T-51227	1	TR tube.
1B28	N16-T-51228	.	Gas switching tube.
1B29	N16-T-51229	.	Gas switching tube.
1B30	.	.	Gas switching tube.
1B31	N16-T-51231	.	Gas switching tube.
1B32	.	.	See 1B32/532A.
1B32/532A	N16-T-51233	.	Diode gas discharge tube.
1B33	.	.	Gas switching tube.
1B34	N16-T-51234	.	Spark gas diode modulator. Obsolete.
1B35	N16-T-51235	6	ATR tube. Superseded by 1B35A.
1B35A	N16-T-51235-10	.	ATR tube. Replaces 1B35.
1B36	N16-T-51236	.	ATR tube.
1B37	N16-T-51237	4	ATR tube.
1B37A	.	.	ATR tube.
1B38	N16-T-51238	1	PRE - TR tube.
1B39	.	.	Gas switching tube.
1B40	N16-T-51240	3	TR tube.
1B41	N16-T-51241	.	Series spark gap diode modulator.
*1B42	N16-T-51242	5	Mercury cathode series gap.
1B43	N16-T-51243	.	Gas switching tube.
1B44	N16-T-51244	.	ATR tube.
1B45	N16-T-51245	2	Gas switching tube.
1B46	N16-T-51246	.	Miniature voltage regulator.
1B46/R1160A	.	.	See 1B46.
1B47	N16-T-51247	.	Miniature voltage regulator.
1B48	N16-T-51248	.	Cold cathode miniature gas diode rectifier. Replace with 5517.
1B49	.	.	Gas switching tube.
1B50	N16-T-51250	5	TR tube.
1B51	N16-T-51251	5	ATR tube.
1B52	N16-T-51252	.	ATR tube.
1B53	N16-T-51253	1	ATR tube.
1B54	N16-T-51254	2	Obsolete PRE - TR tube.
1B55	N16-T-51255	.	TR tube.
1B56	N16-T-51256	4	ATR tube.
1B57	N16-T-51257	.	ATR tube.
1B58	N16-T-51258	.	Gas switching tube.
1B59	.	.	See 1B59/R1130B.
1B59/R1130B	N16-T-51259	.	Cold cathode crater - glow modulator tube.
1B60	N16-T-51260	.	Lightweight version of 1B24 (TR).
1B62	N16-T-51262	.	Modified 721B (TR).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
WE1378X . . . . .	1B22 . . . . .	1B22
729A, WE729A . . . . .	1B23 . . . . .	1B23 (WECO)
. . . . .	1B23 . . . . .	1B23 (Bomac)
WX3199, X6011, REL30 . . . . .	1B24 . . . . .	1B24
. . . . .	1B24A . . . . .	1B24A
S853 . . . . .	1B25 . . . . .	1B25
X6010, WX3210 . . . . .	1B26 . . . . .	1B26
X6013 . . . . .	1B27 . . . . .	1B27
X6012 . . . . .	1B28 . . . . .	1B28
1437GT . . . . .	1B29 . . . . .	1B29
ZG530 . . . . .	1B30 . . . . .	1B30
1391Z . . . . .	1B31 . . . . .	1B31
. . . . .	1B32/532A . . . . .	1B32
GA-4, GA5A, GA-5, GL532A, WL532A . . . . .	1B32/532A . . . . .	1B32/532A
. . . . .	1B33 . . . . .	1B33
WX3226 . . . . .	1B34 . . . . .	1B34
ZG626, X6031 . . . . .	1B35 . . . . .	1B35
6038 . . . . .	1B35A . . . . .	1B35A
ZG627, X6015 . . . . .	1B36 . . . . .	1B36
ZG629 . . . . .	1B37 . . . . .	1B37
. . . . .	1B37A . . . . .	1B37A
ZG645 . . . . .	1B38 . . . . .	1B38
WL539A . . . . .	1B39 . . . . .	1B39
SD847A . . . . .	1B40 . . . . .	1B40
WX3240-D . . . . .	1B41 . . . . .	1B41
D170135, 1438GT . . . . .	1B42 . . . . .	1B42
SD829 . . . . .	1B43 . . . . .	1B43
ZG610 . . . . .	1B44 . . . . .	1B44
WX3240B . . . . .	1B45 . . . . .	1B45
R1160A, 1B46/R1160A . . . . .	1B46 . . . . .	1B46
. . . . .	1B46 . . . . .	1B46/R1160A
. . . . .	1B47 . . . . .	1B47
CK1011A . . . . .	1B48 . . . . .	1B46
WX3240G . . . . .	1B49 . . . . .	1B49
X6032 . . . . .	1B50 . . . . .	1B50
X6033 . . . . .	1B51 . . . . .	1B51
. . . . .	1B52 . . . . .	1B52
. . . . .	1B53 . . . . .	1B53
X6036 . . . . .	1B54 . . . . .	1B54
ZG625, X6034 . . . . .	1B55 . . . . .	1B55
. . . . .	1B56 . . . . .	1B56
. . . . .	1B57 . . . . .	1B57
. . . . .	1B58 . . . . .	1B58
. . . . .	1B59/R1130B . . . . .	1B59
. . . . .	1B59/R1130B . . . . .	1B59/R1130B
. . . . .	1B60 . . . . .	1B60
. . . . .	1B62 . . . . .	1B62

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1B63	N16-T-51263	1	TR tube. Replace with 1B63A.
1B63A	N16-T-51263-10	1	Improved 1B63.
1B64	N16-T-51264		Beta - Gamma counter tube.
1B67			Counter tube, Beta - Gamma.
1B67/VG10A			See 1B67.
1B68	N16-T-51268		Beta - Gamma counter tube. Replace with MK 1 MOD 10 D.
1B69			Gamma counter tube.
1B70			Gamma counter tube.
1B71			Gamma counter tube.
1B72			Gamma counter tube.
1B73			Gamma counter tube.
1B74			Gamma counter tube.
1B75			See BS-6.
1B76			Beta counter tube.
1B77			Beta counter tube.
1B78			Beta-Gamma counter tube.
1B79			Beta-Gamma counter tube.
1B80			See 5979/BS1.
1B81			Alpha counter tube.
1B83			Beta-Gamma counter tube.
1B84			Beta-Gamma counter tube.
1B85	N16-T-51285		Beta-Gamma counter tube.
1B86			Gamma counter tube.
1B87			Miniature Gamma counter tube.
1B88			Gamma counter tube.
1B89			X-ray counter tube.
1B90			Beta-Gamma counter tube.
1B97			Counter tube.
1B98			Counter tube.
1B99			Counter tube.
1B100			Counter tube.
1B102			Thyrod-Beta counter tube.
1B105			Counter tube.
1B106			Thyrod-Beta counter tube.
1B124			Gamma counter tube.
1B125			Cosmic-ray counter tube.
1B126			Gamma counter tube.
1C			See 3B22.
1C3			Receiving triode voltage amplifier.
1C4	N16-T-51302		Australian receiving pentode amplifier. Obsolete. Replace with 1A4P.
1C5G	N16-T-51304		See 1C5GT/G-Replace with 1C5GT/G.
1C5GT	N16-T-51305		Receiving pentode amplifier (similar to 1Q5GT, 1T5GT, 1A5GT).
1C5GT/G			See 1C5GT.
1C6	N16-T-51306	5	Receiving pentagrid converter (similar to 1A6).
1C6A	N16-T-51306-15		Infra-red image tube.
1C7G	N16-T-51307	5	Receiving pentagrid converter (similar to 1D7G)(Type 1C6 characteristics).

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Other Number	Current Service Designation	Tube Type
.	1B63	1B63
X6044	1B63A	1B63A
.	1B64	1B64
1B67/VG10A	1B67	1B67
.	1B67	1B67/VG10A
VG-13, G-11, K-11	1B68	1B68
1E, 62005	1B69	1B69
1M, 62006	1B70	1B70
4E, 62007	1B71	1B71
4M, 62008	1B72	1B72
10E, 62009	1B73	1B73
10M, 62010	1B74	1B74
62011, BS-6, 100C	BS-6	1B75
100N, 62012	1B76	1B76
120C, 62013	1B77	1B77
150C, 62014	1B78	1B78
150M, 62015	1B79	1B79
150NA, 62016, BS1, 150N	5979/BS1	1B80
200C, 62017	1B81	1B81
TGC-1	1B83	1B83
TGC-2	1B84	1B84
.	1B85	1B85
.	1B86	1B86
VXG-11	1B87	1B87
.	1B88	1B88
.	1B89	1B89
.	1B90	1B90
.	1B97	1B97
.	1B98	1B98
.	1B99	1B99
.	1B100	1B100
.	1B102	1B102
.	1B105	1B105
.	1B106	1B106
.	1B124	1B124
.	1B125	1B125
.	1B126	1B126
EL1C, 38405	3B22	1C
.	1C3	1C3
.	1C4	1C4
.	1C5G	1C5G
.	1C5GT	1C5GT
.	1C5GT	1C5GT/G
.	1C6	1C6
.	1C6A	1C6A
.	1C7G	1C7G

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1C8	N16-T-51308		Subminiature filamentary type triode heptode converter.
1C21	N16-T-51321		Cold cathode gas triode.
1D1	N16-T-51350		Ballast tube.
1D2			Receiving current regulator.
1D3			Subminiature triode.
1D4G			Receiving RF pentode (Australian).
1D4GT			Receiving RF pentode (Australian).
1D5G			See 1D5GP.
1D5GP	N16-T-51355	6	Receiving pentode amplifier (nearest equivalent is 1D5G, similar to 1A4P and 1E5G).
1D5GT	N16-T-51360	6	Receiving tetrode amplifier (obsolete, replace with 1D5GP).
1D7G	N16-T-51370		Receiving pentagrid converter. Obsolete. Replace with 1C7G. (type 1A6 characteristics).
1D8GT	N16-T-51380	6	Receiving diode triode pentode.
1D21			See 631P1.
1D21/631P1			See 631P1.
1E	N16-T-51398		See 1B69.
1E1	N16-T-51400	6	Ballast tube, supersedes 1P1.
1E2			Receiving current regulator.
1E3			Miniature UHF triode (Dutch).
1E4G	N16-T-51404		Receiving triode amplifier (obsolete, similar to 1G4GT, 1H4G and 1E3). Use 1G4GT.
1E5G	N16-T-51404-50		Receiving screen grid RF amplifier (similar to 1D5GP). Obsolete.
1E5GP	N16-T-51405		Receiving pentode amplifier (type 1B4 characteristics).
1E5GT			Replace with 1E5GP.
1E7G	N16-T-51407	6	Receiving twin pentode amplifier.
1E7GT			Receiving twin pentode amplifier.
1E8			Subminiature converter.
1F4	N16-T-51440		Receiving pentode amplifier (type 1F5G characteristics).
1F5G	N16-T-51450		Receiving pentode amplifier (type 1F4 characteristics).
1F6	N16-T-51460		Receiving duodiode pentode amplifier (obsolete).
1F7G	N16-T-51470		Receiving duodiode pentode amplifier. Obsolete. (type 1F6 characteristics).
1F7GH			Receiving duodiode pentode (replace with 1F7G).
1F7GT			Receiving duodiode pentode (replace with 1F7G).
1F7GV	N16-T-51475		Receiving duodiode pentode (replace with 1F7G).
1F7GY			Receiving duodiode pentode (replace with 1F7G).
1G1	N16-T-51501		Receiving current regulator.
1G4G			See 1G4GT/G—replace with 1G4GT/G.
1G4GT	N16-T-51504	6	Receiving triode detector amplifier (similar to 1E4G, 1H4G).
1G4GT/G			See 1G4GT.
1G5G	N16-T-51505		Receiving pentode power amplifier (obsolete, similar to 1J5G).
1G6G			Obsolete. Replace with 1G6GT.
1G6GT	N16-T-51506	6	Receiving twin triode amplifier.
1G6GT/G			See 1G6GT.
1H4G	N16-T-51540	6	Receiving triode detector amplifier (similar to 30, 1E4G, 1G4GT).

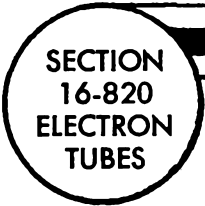


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Other Number	Current Service Designation	Tube Type
.	1C8	1C8
RCA-R6160	1C21	1C21
.	1D1	1D1
.	1D2	1D2
SD1066A	1D3	1D3
.	1D4G	1D4G
.	1D4GT	1D4GT
.	1D5GP	1D5G
.	1D5GP	1D5GP
.	1D5GT	1D5GT
.	1D7G	1D7G
.	1D8GT	1D8GT
1D21/631P1	631P1	1D21
.	631P1	1D21/631P1
62005	1B69	1E
.	1E1	1E1
.	1E2	1E2
.	1E3	1E3
.	1E4G	1E4G
.	1E5G	1E5G
.	1E5GP	1E5GP
.	1E5GT	1E5GT
.	1E7G	1E7G
.	1E7GT	1E7GT
.	1E8	1E8
.	1F4	1F4
.	1F5G	1F5G
.	1F6	1F6
.	1F7G	1F7G
.	1F7GH	1F7GH
.	1F7GT	1F7GT
.	1F7GV	1F7GV
.	1F7GY	1F7GY
.	1G1	1G1
.	1G4G	1G4G
.	1G4GT	1G4GT
.	1G4GT	1G4GT/G
.	1G5G	1G5G
.	1G6G	1G6G
.	1G6GT	1G6GT
.	1G6GT	1G6GT/G
.	1H4G	1H4G



# CROSS-INDEX OF ELECTRON TUBE TYPES

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1H4GT			Receiving triode detector amplifier.
1H5G	N16-T-51550		Obsolete. Replace with 1H5GT.
1H5GT	N16-T-51555		Receiving diode triode amplifier.
1H5GT/G			See 1H5GT.
1H6G	N16-T-51560	6	Receiving duodiode triode obsolete. (Type 1B5 characteristics).
1H6GT			Receiving duodiode triode.
1H7GT			Number originally assigned by RMA, then cancelled.
1H20	N16-T-51565		Ballast tube.
1H22	N16-T-51567		Ballast tube.
1J1			Receiving current regulator.
1J5G	N16-T-51620		Receiving pentode power amplifier. Obsolete. (Replace with 1G5G).
1J6G	N16-T-51630	6	Receiving twin triode amplifier. (Type 19 characteristics)
1J6GT	N16-T-51630-30		Receiving twin power triode.
1J6GX	N16-T-51635		Type 1J6G with ceramic base. Obsolete. Use 1J6GT.
1K1	N16-T-51641		Receiving current regulator.
1K4			Receiving duodiode pentode amplifier (Australian) (Type 1K5G characteristics).
1K5G	N16-T-51645		Receiving duodiode pentode amplifier (Australian).
1K6			Australian.
1K7			Australian receiving tube.
1L1			Receiving current regulator.
1L4	N16-T-51650	6	Miniature type pentode amplifier.
1L5			Australian receiving tube.
1L6			Receiving miniature converter.
•1LA4	N16-T-51655		Receiving lock-in type pentode amplifier (Type 1A5G characteristics).
1LA6	N16-T-51660		Receiving lock-in type pentagrid converter (similar to 1LC6 and 1A7G).
1LB4	N16-T-51665		Receiving lock-in type pentode power amplifier (similar to 1LA6).
1LB6			Receiving lock-in type pentagrid mixer.
1LB6GL			See 1LB6.
1LC5	N16-T-51669		Receiving lock-in type pentode amplifier.
1LC6	N16-T-51670	4	Receiving lock-in type pentagrid converter (similar to 1LA6).
•1LD5	N16-T-51675		Receiving lock-in type diode pentode amplifier.
1LE3	N16-T-51680	5	Receiving lock-in type triode amplifier.
1LE3 SP/VT239			Superseded by 1LF3.
1LF3	N16-T-51682		1LE3 with low grid current limits.
1LG5			Receiving lock-in type voltage amplifier.
1LH4	N16-T-51685	6	Receiving lock-in type diode triode detector amplifier (type 1H5G characteristics).
1LN5	N16-T-51690	6	Receiving lock-in type pentode amplifier.
1M			See 1B70.
1M5			Australian receiving tube.
1N			Gamma counter tube.
1N1			Receiving current regulator.
1N5G	N16-T-51705	6	Obsolete. Replace with 1N5GT.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
. . . . .	1H4GT . . . .	1H4GT
. . . . .	1H5G . . . .	1H5G
. . . . .	1H5GT . . . .	1H5GT
. . . . .	1H5GT . . . .	1H5GT/G
. . . . .	1H6G . . . .	1H6G
. . . . .	1H6GT . . . .	1H6GT
. . . . .	1H7GT . . . .	1H7GT
. . . . .	1H20 . . . .	1H20
. . . . .	1H22 . . . .	1H22
. . . . .	1J1 . . . .	1J1
. . . . .	1J5G . . . .	1J5G
. . . . .	1J6G . . . .	1J6G
. . . . .	1J6GT . . . .	1J6GT
. . . . .	1J6GX . . . .	1J6GX
. . . . .	1K1 . . . .	1K1
. . . . .	1K4 . . . .	1K4
. . . . .	1K5G . . . .	1K5G
. . . . .	1K6 . . . .	1K6
. . . . .	1K7 . . . .	1K7
. . . . .	1L1 . . . .	1L1
. . . . .	1L4 . . . .	1L4
. . . . .	1L5 . . . .	1L5
. . . . .	1L6 . . . .	1L6
. . . . .	1LA4 . . . .	1LA4
. . . . .	1LA6 . . . .	1LA6
. . . . .	1LB4 . . . .	1LB4
1LB6GL . . . . .	1LB6 . . . .	1LB6
. . . . .	1LB6 . . . .	1LB6GL
. . . . .	1LC5 . . . .	1LC5
. . . . .	1LC6 . . . .	1LC6
. . . . .	1LD5 . . . .	1LD5
. . . . .	1LE3 . . . .	1LE3
. . . . .	1LE3 SP/VT239 . . . .	1LE3 SP/VT239
. . . . .	1LF3 . . . .	1LF3
. . . . .	1LG5 . . . .	1LG5
. . . . .	1LH4 . . . .	1LH4
. . . . .	1LN5 . . . .	1LN5
62006, 1B70 . . . . .	1B70 . . . .	1M
. . . . .	1M5 . . . .	1M5
. . . . .	1N . . . .	1N
. . . . .	1N1 . . . .	1N1
. . . . .	1N5G . . . .	1N5G

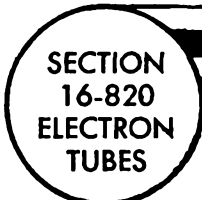
**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1N5GT . . .	N16-T-51706 . . .	6 .	Receiving pentode amplifier. . . . .
1N5GT/G . . .	. . . . .	. . . . .	See 1N5GT . . . . .
1N6G . . .	N16-T-51716 . . .	. . . . .	Receiving diode pentode power amplifier (obsolete). Use 1N6GT. . . . .
1N6GT . . .	N16-T-51717 . . .	. . . . .	Receiving diode pentode power amplifier. Obsolete. . . . .
*1N21 . . .	N16-T-51721 . . .	4 .	Silicon crystal rectifier. Obsolete. (Replace with 1N21B).
*1N21A . . .	N16-T-51721-5 . . .	4 .	Silicon crystal rectifier. Obsolete. (Replace with 1N21B).
1N21B . . .	N16-T-51721-10 . . .	4 .	Silicon crystal rectifier. . . . .
1N21C . . .	N16-T-51721-15 . . .	. . . . .	Selected 1N21B. . . . .
1N22 . . .	N16-T-51722 . . .	4 .	Silicon crystal rectifier. Obsolete. (Replace with 1N21B).
*1N23 . . .	N16-T-51723 . . .	4 .	Silicon crystal rectifier. (Replace with 1N23B). . . . .
*1N23A . . .	N16-T-51723-5 . . .	4 .	Silicon crystal rectifier. (Replace with 1N23B). . . . .
1N23B . . .	N16-T-51723-10 . . .	4 .	Silicon crystal rectifier. . . . .
1N23BM . . .	N16-T-96701-1401 . . .	. . . . .	Matched pair of 1N23B's. . . . .
1N24 . . .	N16-T-51724 . . .	4 .	Crystal rectifier. Obsolete. Use 1N26. . . . .
1N25 . . .	N16-T-51725 . . .	1 .	Silicon crystal rectifier. . . . .
1N26 . . .	N16-T-51726 . . .	. . . . .	Silicon crystal rectifier. . . . .
1N27 . . .	N16-T-51727 . . .	. . . . .	Crystal rectifier. Obsolete. Use 1N32. . . . .
1N27A . . .	N16-T-51727-50 . . .	1 .	Crystal rectifier. Obsolete. Use 1N32. . . . .
1N28 . . .	N16-T-51728 . . .	1 .	Crystal rectifier. . . . .
1N29 . . .	N16-T-51729 . . .	. . . . .	Crystal rectifier. Obsolete. Use 1N21B. . . . .
1N30 . . .	N16-T-51730 . . .	. . . . .	Crystal rectifier. Obsolete. Use 1N31. . . . .
1N31 . . .	N16-T-51731 . . .	. . . . .	Silicon crystal rectifier. . . . .
1N32 . . .	N16-T-51732 . . .	. . . . .	Silicon crystal rectifier. Nearest equivalent is 1N27. . . . .
1N33 . . .	N16-T-51733 . . .	. . . . .	Silicon crystal rectifier. Obsolete. . . . .
1N34 . . .	N16-T-51734 . . .	4 .	Germanium crystal rectifier. Replaced by 1N34A. . . . .
1N34A . . .	N16-T-51734-10 . . .	4 .	Germanium crystal rectifier. . . . .
1N35 . . .	N16-T-51735 . . .	. . . . .	Duodiode germanium crystal rectifier. . . . .
1N38 . . .	N16-T-51738 . . .	4 .	Germanium crystal diode. Replaced by 1N38A. . . . .
1N38A . . .	N16-T-51738-10 . . .	. . . . .	Germanium crystal rectifier. . . . .
1N39 . . .	N16-T-51739 . . .	. . . . .	Germanium crystal diode. . . . .
1N40 . . .	N16-T-51740 . . .	4 .	Varistor. . . . .
1N41 . . .	N16-T-51741 . . .	. . . . .	Varistor. . . . .
1N42 . . .	N16-T-51742 . . .	. . . . .	Varistor. . . . .
1N43 . . .	N16-T-51743 . . .	4 .	Germanium crystal diode. . . . .
1N44 . . .	N16-T-51744 . . .	4 .	Germanium crystal diode. . . . .
1N45 . . .	N16-T-51745 . . .	4 .	Germanium crystal diode. . . . .
1N46 . . .	N16-T-51746 . . .	. . . . .	Germanium crystal diode. . . . .
1N47 . . .	N16-T-51747 . . .	. . . . .	Western Electric equivalent of 1N38. . . . .
1N48 . . .	N16-T-51748 . . .	4 .	Germanium crystal rectifier. Similar to 1N34. . . . .
1N49 . . .	. . . . .	. . . . .	Germanium crystal rectifier. . . . .
1N50 . . .	. . . . .	. . . . .	Germanium crystal rectifier. . . . .
1N51 . . .	. . . . .	. . . . .	Germanium crystal rectifier. . . . .
1N52 . . .	. . . . .	. . . . .	Germanium crystal rectifier. Similar to 1N38. . . . .
1N53 . . .	N16-T-51753 . . .	. . . . .	Crystal rectifier (Silicon). . . . .
1N53M . . .	N16-T-96701-1461 . . .	. . . . .	Matched pair of 1N53's. . . . .
1N54 . . .	N16-T-51754 . . .	. . . . .	Germanium crystal rectifier. . . . .
1N54A . . .	N16-T-51754-10 . . .	. . . . .	Germanium crystal rectifier. . . . .

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	1N5GT	1N5GT
.	1N5GT	1N5GT/G
.	1N6G	1N6G
.	1N6GT	1N6GT
D163366, R7011	1N21	1N21
D168355	1N21A	1N21A
D169113	1N21B	1N21B
.	1N21C	1N21C
D164389	1N22	1N22
D168356	1N23	1N23
D169304	1N23A	1N23A
D169305	1N23B	1N23B
.	1N23BM	1N23BM
X6020	1N24	1N24
D170247	1N25	1N25
X6021, D168707	1N26	1N26
.	1N27	1N27
.	1N27A	1N27A
D168030	1N28	1N28
.	1N29	1N29
BU PX	1N30	1N30
D171936	1N31	1N31
.	1N32	1N32
V-1000, R7013	1N33	1N33
.	1N34	1N34
.	1N34A	1N34A
.	1N35	1N35
R7113	1N38	1N38
.	1N38A	1N38A
.	1N39	1N39
V301	1N40	1N40
.	1N41	1N41
.	1N42	1N42
400A	1N43	1N43
400B	1N44	1N44
400C	1N45	1N45
400D	1N46	1N46
.	1N47	1N47
32C406G5, G5	1N48	1N48
32C406G5A	1N49	1N49
32C406G5B	1N50	1N50
32C406G5C, G5C	1N51	1N51
32C406G5D, G5D	1N52	1N52
X7103	1N53	1N53
.	1N53M	1N53M
.	1N54	1N54
.	1N54A	1N54A



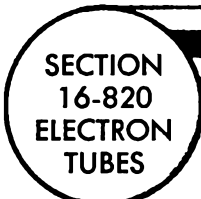
**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1N55	N16-T-51755		Germanium crystal rectifier.
1N55A	N16-T-51755-10		Germanium crystal rectifier.
1N56	N16-T-51756		Germanium crystal rectifier.
1N56A	N16-T-51756-10		Germanium crystal rectifier.
1N57	N16-T-51757		Germanium crystal rectifier.
1N58			Germanium crystal rectifier.
1N58A	N16-T-51758-10		Germanium crystal rectifier.
1N59			Germanium crystal rectifier.
1N60			Germanium crystal rectifier.
1N61			Germanium crystal rectifier.
1N62			Germanium crystal rectifier.
1N63	N16-T-51763		Germanium crystal rectifier.
1N63(Special)			Selected 1N63.
1N64			Germanium crystal detector.
1N65			Germanium crystal detector.
1N65A			Germanium crystal diode.
1N66			Germanium crystal diode. Replaced by 1N69.
1N67			Germanium crystal rectifier.
1N68			Germanium crystal diode.
1N69	N16-T-51769	4	Germanium crystal rectifier.
1N70	N16-T-51770		Germanium crystal rectifier. Similar to 1N45, 1N47 and 1N81.
1N71			Varistor.
1N72	N16-T-51772		Germanium crystal diode.
1N73			Varistor.
1N74			Germanium crystal rectifier.
1N75			Germanium crystal rectifier.
1N76			Silicon crystal diode.
1N77			Germanium photodiode.
1N78			Silicon crystal diode.
1N81			Germanium crystal diode.
1P1			Ballast tube replace with 1E1.
1P5G	N16-T-51803		Obsolete. Replace with 1P5GT.
*1P5GT	N16-T-51805		Receiving pentode amplifier.
1P5GT/G			See 1P5GT.
1P21	N16-T-51821	6	Vacuum multiplier phototube (selected 931A).
1P22	N16-T-51822		Vacuum multiplier phototube.
1P23	N16-T-51823	6	Gas phototube (868/PJ23 with painted envelope).
1P24	N16-T-51824		Vacuum phototube. Obsolete. (Nearest equivalent is 936).
1P25	N16-T-51825		Phototube.
1P25A	N16-T-51825-5		Selected 1P25.
1P25G	N16-T-51825-20		Phototube. Obsolete.
1P28	N16-T-51828		Phototube (ultraviolet responsive 931A).
1P29	N16-T-51829		Gas phototube.
*1P30	N16-T-51830		Gas phototube (red, infra-red sensitive).
1P31	N16-T-51831	5	Gas phototube.
1P32	N16-T-51832		See 927.
1P33	N16-T-51833		Gas phototube (red infra-red sensitive).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	1N55	1N55
.	1N55A	1N55A
.	1N56	1N56
.	1N56A	1N56A
.	1N57	1N57
.	1N58	1N58
.	1N58A	1N58A
.	1N59	1N59
.	1N60	1N60
.	1N61	1N61
.	1N62	1N62
32C406G5E, G5E	1N63	1N63
.	1N63 (Special)	1N63 (Special)
G5F	1N64	1N64
G5G	1N65	1N65
.	1N65A	1N65A
CK705	1N66	1N66
.	1N67	1N67
.	1N68	1N68
G5K	1N69	1N69
G5L	1N70	1N70
.	1N71	1N71
G7	1N72	1N72
G9	1N73	1N73
.	1N74	1N74
G5M	1N75	1N75
.	1N76	1N76
.	1N77	1N77
.	1N78	1N78
.	1N81	1N81
.	1P1	1P1
.	1P5G	1P5G
.	1P5GT	1P5GT
.	1P5GT/G	1P5GT/G
.	1P21	1P21
C7104	1P22	1P22
GL-553	1P23	1P23
GL-564, C7063	1P24	1P24
C7493, C73011, 1-B13	1P25	1P25
.	1P25A	1P25A
.	1P25G	1P25G
.	1P28	1P28
FG401, GL-1P29/401, FJ401	1P29	1P29
CE2C, 71A3	1P30	1P30
CE3D, WE3A, 79A4, G10	1P31	1P31
CE25C, 51A3	927	1P32
CE26D	1P33	1P33



**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
*1P34	N16-T-51834		Gas phototube
1P35	N16-T-51835		Gas phototube (red infra-red sensitive).
1P35/52A3			See 1P35.
1P36	N16-T-51836		Gas phototube (red infra-red sensitive).
1P37	N16-T-51837		Phototube.
1P38	N16-T-51838		Photo electric cell.
1P39	N16-T-51839		Vacuum phototube. Improved 929.
1P40	N16-T-51840		Gas phototube, infra-red sensitive.
1P41	N16-T-51841		Gas phototube, infra-red sensitive. Similar to 924.
1P42	N16-T-51842		Vacuum phototube, blue sensitive.
1Q1			Receiving current, regulator.
1Q5G			Obsolete. Replace with 1Q5GT.
1Q5GT	N16-T-51855		Receiving pentode power amplifier (similar to 1C5GT, 1T5GT and 1A5GT).
1Q5GT/G			See 1Q5GT.
1Q6	N16-T-51860		Subminiature filamentary type diode pentode detector amplifier.
1Q21	N16-T-51864		Reference cavity.
1Q22	N16-T-51865		Reference cavity.
1Q23	N16-T-51866		Reference cavity.
1Q24	N16-T-51867		Reference cavity.
1Q25	N16-T-51868		Reference cavity.
1Q26	N16-T-51869		Reference cavity.
1Q26A			Reference cavity.
1R4	N16-T-51880	6	See 1R4/1294.
1R4/1294	N16-T-51883	6	Receiving lock-in type UHF diode detector rectifier.
1R5	N16-T-51890	5	Receiving miniature type pentagrid converter.
1R6			Miniature filamentary reactance modulator.
1R21			Mercury pool rectifier ignitron.
1RBL			Phototube. Same as NU1 except for basing.
1RBS			Phototube. Same as NU1 except for basing.
1S5			Phototube. Same as NU1 except for basing.
1S1G			Receiving current regulator.
1S4	N16-T-51904	6	Miniature type pentode power amplifier.
1S5	N16-T-51905	6	Miniature type diode pentode detector.
1S6			Subminiature diode pentode.
1S22			Vacuum switch
1SA6GT	N16-T-51906		Receiving RF pentode. Obsolete.
1SB6GT	N16-T-51916		Receiving diode pentode. Obsolete.
1T1G			Receiving current regulator.
1T2			High voltage vacuum half wave rectifier.
1T4	N16-T-51940	6	Miniature pentode amplifier.
1T5GT	N16-T-51955		Receiving tetrode power amplifier (similar to 1Q5GT, 1C5GT, 1A5GT).
1T6			Receiving subminiature diode pentode.
1U1			Receiving current regulator.
1U4	N16-T-51970	6	Miniature version of 1LN5 pentode.
1U5	N16-T-51972	6	Miniature type diode pentode.
1U6	N16-T-51973		Miniature pentagrid converter.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
CE48 . . . . .	1P34 . . . . .	1P34
1P35/52A3 . . . . .	1P35 . . . . .	1P35
. . . . .	1P35 . . . . .	1P35/52A3
58A3, CE4C . . . . .	1P36 . . . . .	1P36
C7106 . . . . .	1P37 . . . . .	1P37
. . . . .	1P38 . . . . .	1P38
. . . . .	1P39 . . . . .	1P39
. . . . .	1P40 . . . . .	1P40
. . . . .	1P41 . . . . .	1P41
. . . . .	1P42 . . . . .	1P42
. . . . .	1Q1 . . . . .	1Q1
. . . . .	1Q5G . . . . .	1Q5G
. . . . .	1Q5GT . . . . .	1Q5GT
. . . . .	1Q5GT . . . . .	1Q5GT/G
. . . . .	1Q6 . . . . .	1Q6
. . . . .	1Q21 . . . . .	1Q21
. . . . .	1Q22 . . . . .	1Q22
. . . . .	1Q23 . . . . .	1Q23
. . . . .	1Q24 . . . . .	1Q24
. . . . .	1Q25 . . . . .	1Q25
. . . . .	1Q26 . . . . .	1Q26
. . . . .	1Q26A . . . . .	1Q26A
1294 . . . . .	1R4/1294 . . . . .	1R4
1R4, 1294 . . . . .	1R4/1294 . . . . .	1R4/1294
. . . . .	1R5 . . . . .	1R5
RTS-90, VC1568 . . . . .	1R6 . . . . .	1R6
GL415 . . . . .	1R21 . . . . .	1R21
CE1RBL, NU1RBL . . . . .	1RBL . . . . .	1RBL
59AP, G1, CE1RBS, NU1RBS . . . . .	1RBS . . . . .	1RBS
G13, 59AR, 4GSM, CE1S, NU1S . . . . .	1S . . . . .	1S
. . . . .	1S1G . . . . .	1S1G
. . . . .	1S4 . . . . .	1S4
. . . . .	1S5 . . . . .	1S5
. . . . .	1S6 . . . . .	1S6
. . . . .	1S22 . . . . .	1S22
. . . . .	1SA6GT . . . . .	1SA6GT
. . . . .	1SB6GT . . . . .	1SB6GT
. . . . .	1T1G . . . . .	1T1G
. . . . .	1T2 . . . . .	1T2
. . . . .	1T4 . . . . .	1T4
. . . . .	1T5GT . . . . .	1T5GT
. . . . .	1T6 . . . . .	1T6
. . . . .	1U1 . . . . .	1U1
0T153 . . . . .	1U4 . . . . .	1U4
. . . . .	1U5 . . . . .	1U5
. . . . .	1U6 . . . . .	1U6

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1V	N16-T-51980	5	Receiving diode rectifier.
1V2	N16-T-51981		Miniature half wave rectifier.
1V5	N16-T-51983		Subminiature filamentary type pentode amplifier.
1V6			Subminiature triode pentode. (converter).
1W1			Ballast tube.
1W4			Miniature pentode power amplifier.
1W5	N16-T-51984		Subminiature filamentary type pentode amplifier.
1X2	N16-T-51984-50		Miniature half wave high voltage rectifier (replaces 1B3GT/8016).
1X2A	N16-T-51984-55		Miniature half wave high voltage rectifier. Improved 1X2.
1Y1	N16-T-51985		Receiving current regulator.
1Y2	N16-T-51986		High voltage half wave rectifier.
1Z1	N16-T-51988		Ballast tube.
1Z2	N16-T-51990	6	Miniature type diode vacuum rectifier.
A2	N16-T-51992		X-ray diffraction tube (copper target).
ARD2			See VR78(Br.).
B2A			See 2050.
BL2			TR tube.
BS2	N16-T-51993	1	See 5980/BS2.
CE2			Phototube-See CE2C.
CE2A/B			Phototube.
CE2C	N16-T-51995		See 1P30.
CE2D			Phototube.
CE-2V			See 2V.
D2			See 2J21.
D2RN1			See 2J21.
EE2BT			See 2BT.
EM2GB	N16-T-51996		Electrostatic storage tube.
G2	N16-T-51996-80		Hearing aid pentode (Sonotone).
GET2			See VG11.
GL2H21			See 2H21.
GM2			Counter tube. Similar to MK 1 MOD 10 D.
GY2			Thyratron.
H2-10			See 2X2A.
HA2			See 955.
KRN2			See CV87.
KRN2A			See CV129.
LD2			See 2J42.
NGT2/10E/15			See VGT128.
NU2			Gas phototube.
NU-2V			See 2V.
OA2	N16-T-52001	8	Miniature type 0D3/VR150 voltage regulator. See also 6073.
OB2	N16-T-52001-5	6	Miniature type 0C3/VR105 voltage regulator. See also 6074.
OC2	N16-T-52001-10		Miniature type 0A3/VR75 voltage regulator. Obsolete.
PAX-2			Magnetron.
PJ2			Triode vacuum control tube.
RE2			See 81.
SRC2			Klystron.

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SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
6Z3	1V	1V
	1V2	1V2
	1V5	1V5
	1V6	1V6
	1W1	1W1
	1W4	1W4
SD828F	1W5	1W5
	1X2	1X2
	1X2A	1X2A
	1Y1	1Y1
	1Y2	1Y2
	1Z1	1Z1
R1045	1Z2	1Z2
	A2	A2
	VR78 (Br.)	ARD2
	2050	B2A
	BL2	BL2
151N, 151NA	5980/BS2	BS2
	CE2A/B, C, D	CE2
	CE2A/B	CE2A/B
71A3	1P30	CE2C
	CE2D	CE2D
	2V	CE-2V
WL442, 2J21, D2RN1, Y2	2J21	D2
D2RN1, WL422	2J21	D2RN1
	2BT	EE2BT
	EM2GB	EM2GB
	G2	G2
	VG11	GET2
	2H21	GL2H21
	GM2	GM2
D161831, 1278-GY2	GY2	GY2
	2X2A	H2-10
	955	HA2
	CV87	KRN2
	CV129	KRN2A
	2J42	LD2
	VGT128	NGT2/10E/15
	NU2	NU2
	2V	NU-2V
HD51, S856	0A2	0A2
HD52, S860	0B2	0B2
S859	0C2	0C2
	PAX-2	PAX-2
RJ574	PJ2	PJ2
UX281	81	RE2
	SRC2	SRC2

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
TGC2	N16-T-52006		See 1B84.
VG2B			Neon lamp.
Y2			See 2J21.
ZA2			See 954.
ZP/2	N16-T-52012		Pliotron tube (obsolete).
2	N16-T-52030		Ballast tube (Philco).
2/4A	N16-T-52039		Ballast tube.
2/4B	N16-T-52040		Ballast tube.
2-5/8P1			See 3QP1.
2-12	N16-T-52062		Ballast tube.
2-15A/15R			See 15R.
2-25A/25R			See 25R.
2-50A/35R			See 35R.
2-66	N16-T-52066		Rectifier (medical and surgical).
2-100A/100R			See 8020.
2-150A/152R			See 152R.
2-150D/152RA			See 152RA.
2-240			See X461.
2-250A/250R			See 250R.
2-2000A			High vacuum rectifier.
2A3	N16-T-52130	8	Receiving triode power amplifier (similar to 6A3, 45). See also 5930. Not directly interchangeable.
2A3A			Obsolete-superseded by 2A3W.
2A3H			Obsolete cathode type.
2A3W	N16-T-52133	8	See 5930.
*2A4G	N16-T-52140		Thyratron.
2A5	N16-T-52150	6	Receiving pentode power amplifier (Type 42 characteristics)
2A6	N16-T-52160	8	Receiving duodiode triode detector amplifier (Type 75 characteristics).
2A7	N16-T-52170		Receiving pentagrid converter-obsolete (Type 6A7 characteristics).
2A21	N16-T-52170-3	6	Ballast tube.
2A22			Ballast tube.
2AC15	N16-T-52170-5		Diode rectifier.
2AP1	N16-T-52171	8	Cathode ray tube.
2AP1A	N16-T-52171-5	6	Zero Ib1 version of 2AP1.
2AP1W			Ruggedized version of 2AP1.
2AP5	N16-T-52175		Cathode ray tube.
2AP11			Old Dumont 2AP5; longer persistence than present 2AP5.
2AS15	N16-T-52180		Diode rectifier.
2B4	N16-T-52204		See 885.
2B5			Subminiature double triode.
2B6			Receiving amplifier (obsolete).
*2B7	N16-T-52207		Receiving duodiode pentode detector amplifier (Type 6B7 characteristics).
2B14	N16-T-52214		Ballast tube.
2B21			See 2X2A.
2B22	N16-T-52222	4	Receiving diode UHF detector, modified 559.
2B23	N16-T-52223		Receiving magnetically controlled diode.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
. . . . .	1B84 . . . . .	TGC2
. . . . .	VG2B . . . . .	VG2B
. . . . .	2J21 . . . . .	Y2
. . . . .	954 . . . . .	ZA2
. . . . .	ZP/2 . . . . .	ZP/2
. . . . .	2 . . . . .	2
. . . . .	2/4A . . . . .	2/4A
. . . . .	2/4B . . . . .	2/4B
. . . . .	3QP1 . . . . .	2-5/8P1
. . . . .	2-12 . . . . .	2-12
. . . . .	15R . . . . .	2-15A/15R
. . . . .	25R . . . . .	2-25A/25R
. . . . .	35R . . . . .	2-50A/35R
. . . . .	2-66 . . . . .	2-66
. . . . .	8020 . . . . .	2-100A/100R
. . . . .	152R . . . . .	2-150A/152R
. . . . .	152RA . . . . .	2-150D/152RA
. . . . .	X461 . . . . .	2-240
. . . . .	250R . . . . .	2-250A/250R
. . . . .	2-2000A . . . . .	2-2000A
38213 . . . . .	2A3 . . . . .	2A3
. . . . .	2A3A . . . . .	2A3A
. . . . .	2A3H . . . . .	2A3H
. . . . .	5930 . . . . .	2A3W
. . . . .	2A4G . . . . .	2A4G
38215 . . . . .	2A5 . . . . .	2A5
. . . . .	2A6 . . . . .	2A6
. . . . .	2A7 . . . . .	2A7
. . . . .	2A21 . . . . .	2A21
. . . . .	2A22 . . . . .	2A22
. . . . .	2AC15 . . . . .	2AC15
1814P1, C7483 . . . . .	2AP1 . . . . .	2AP1
. . . . .	2AP1A . . . . .	2AP1A
. . . . .	2AP1W . . . . .	2AP1W
1814P5 . . . . .	2AP5 . . . . .	2AP5
. . . . .	2AP11 . . . . .	2AP11
. . . . .	2AS15 . . . . .	2AS15
. . . . .	885 . . . . .	2B4
. . . . .	2B5 . . . . .	2B5
. . . . .	2B6 . . . . .	2B6
. . . . .	2B7 . . . . .	2B7
. . . . .	2B14 . . . . .	2B14
R612G . . . . .	2X2A . . . . .	2B21
. . . . .	2B22 . . . . .	2B22
ZP650 . . . . .	2B23 . . . . .	2B23

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2B24 . . . .	N16-T-52224 . . . .		Subminiature diode. . . . .
2B24A . . . .			Subminiature diode. . . . .
2B25 . . . .	N16-T-52225 . . . .	4	Receiving - miniature type diode vacuum rectifier. Obsolete. . . . .
2B26 . . . .	N16-T-52226 . . . .		Transmitting diode gas rectifier (equivalent to 816 except plate terminal is on base). . . . .
2B27 . . . .			Receiving UHF diode detector. . . . .
2B35 . . . .			2B35 cancelled by RMA-See VR92 (Br.). . . . .
2B36 . . . .			2B36 cancelled by RMA-See VR78 (Br.). . . . .
2BP1 . . . .	N16-T-52230 . . . .	6	Cathode ray tube. . . . .
2BP1A . . . .	N16-T-52230-50 . . . .		Cathode ray tube. Never made. . . . .
2BP7 . . . .	N16-T-52240 . . . .		Cathode ray tube. Obsolete. . . . .
2BP11 . . . .	N16-T-52281 . . . .		Cathode ray tube. . . . .
2BT . . . .			High vacuum diode rectifier. . . . .
2C4 . . . .	N16-T-52320 . . . .		Miniature thyratron. . . . .
2C21 . . . .	N16-T-52321 . . . .	6	Transmitting and receiving twin triode. . . . .
2C21/1642 . . . .			See 2C21. . . . .
2C21/RK22 . . . .			See 2C21. . . . .
* 2C22 . . . .	N16-T-52322 . . . .	4	Transmitting and receiving HF triode amplifier (similar to 7193). . . . .
2C23 . . . .			See 10Y. . . . .
2/C24 . . . .			Ballast tube. . . . .
2C24 . . . .	N16-T-52324 . . . .		Receiving UHF triode. . . . .
2C25 . . . .			Transmitting triode amplifier. . . . .
* 2C26 . . . .	N16-T-52326 . . . .	5	Superseded and replaced by 2C26A. . . . .
2C26A . . . .	N16-T-52326-5 . . . .	5	Transmitting UHF triode. . . . .
2C27 . . . .			Subminiature triode. . . . .
2C28 . . . .			Subminiature triode. . . . .
2C29 . . . .	N16-T-52329 . . . .		Transmitting UHF triode amplifier. . . . .
2C30 . . . .			See 2E30. . . . .
2C31 . . . .	N16-T-52331 . . . .		Transmitting UHF triode amplifier. Never made. . . . .
2C32 . . . .			Transmitting UHF special purpose. . . . .
* 2C33 . . . .	N16-T-52333 . . . .	5	Thyratron. . . . .
* 2C34 . . . .	N16-T-52334 . . . .	6	Transmitting twin triode. Nearest equivalent is British CV18, DET19, VT61, VT61A, and VT61B. . . . .
* 2C35 . . . .	N16-T-52335 . . . .		Receiving UHF triode oscillator. . . . .
2C36 . . . .	N16-T-52336 . . . .		Transmitting UHF triode (similar to SB846A,B). . . . .
2C37 . . . .	N16-T-52337 . . . .		Probeless version of 2C36. . . . .
2C38 . . . .	N16-T-52338 . . . .		Receiving UHF triode oscillator. Similar to 2C39. . . . .
2C39 . . . .	N16-T-52339 . . . .	1	Transmitting UHF triode oscillator. . . . .
2C39A . . . .	N16-T-52339-20 . . . .		Improved 2C39. See X-3. . . . .
2C40 . . . .	N16-T-52340 . . . .	4	Receiving UHF triode. Replaces 446, 446A and 446B. . . . .
2C41 . . . .	N16-T-52341 . . . .		Selected 2C39. . . . .
2C42 . . . .	N16-T-52342 . . . .	4	Special 2C43. . . . .
2C43 . . . .	N16-T-52343 . . . .	4	Transmitting and receiving UHF triode amplifier. Replaces 464, 464A and 2C44. . . . .
* 2C44 . . . .	N16-T-52344 . . . .		Transmitting and receiving UHF triode amplifier oscillator (superseded by 2C43). . . . .
2C45 . . . .			See 38142. . . . .

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Other Number	Current Service Designation	Tube Type
QF197 . . . . .	2B24 . . . . .	2B24
. . . . .	2B24A . . . . .	2B24A
CK1091 . . . . .	2B25 . . . . .	2B25
866JR Taylor . . . . .	2B26 . . . . .	2B26
ZP447, REL35 . . . . .	2B27 . . . . .	2B27
QF-195, EA50, 10E/105 . . . . .	VR92 (Br.) . . . . .	2B35
QF-196, D1, 10E/1540 . . . . .	VR78 (Br.) . . . . .	2B36
. . . . .	2BP1 . . . . .	2BP1
. . . . .	2BP1A . . . . .	2BP1A
C73146 . . . . .	2BP7 . . . . .	2BP7
. . . . .	2BP11 . . . . .	2BP11
EE2BT . . . . .	2BT . . . . .	2BT
. . . . .	2C4 . . . . .	2C4
RK33, 1642, 38233, 2C21/1642, 2C21/RK22 . . . . .	2C21 . . . . .	2C21
. . . . .	2C21 . . . . .	2C21/1642
. . . . .	2C21 . . . . .	2C21/RK22
. . . . .	2C22 . . . . .	2C22
. . . . .	10Y . . . . .	2C23
. . . . .	2/C24 . . . . .	2/C24
HY-144 . . . . .	2C24 . . . . .	2C24
10 Spec . . . . .	VT25A . . . . .	2C25
D-10 . . . . .	2C26 . . . . .	2C26
. . . . .	2C26A . . . . .	2C26A
QF 200C . . . . .	2C27 . . . . .	2C27
SA780 . . . . .	2C28 . . . . .	2C28
X102G . . . . .	2C29 . . . . .	2C29
. . . . .	2E30 . . . . .	2C30
X102L . . . . .	2C31 . . . . .	2C31
. . . . .	2C32 . . . . .	2C32
RX233, RX233A . . . . .	2C33 . . . . .	2C33
RK34 . . . . .	2C34 . . . . .	2C34
QF-215 . . . . .	2C35 . . . . .	2C35
SB846 . . . . .	2C36 . . . . .	2C36
SB846A . . . . .	2C37 . . . . .	2C37
L-30-C . . . . .	2C38 . . . . .	2C38
ZP572, GL572, 3X100A11/2C39 . . . . .	2C39 . . . . .	2C39
X474 . . . . .	2C39A . . . . .	2C39A
ZP620, A2229A . . . . .	2C40 . . . . .	2C40
ZP602, L-30-P . . . . .	2C41 . . . . .	2C41
A2293C . . . . .	2C42 . . . . .	2C42
GL464A, ZP613, A2222 . . . . .	2C43 . . . . .	2C43
2C43, GL464, ZP570 . . . . .	2C44 . . . . .	2C44
45 Spec . . . . .	38142 . . . . .	2C45

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2C46 . . . . .	N16-T-52346 . . . . .	4 . . . . .	Selected 2C43. . . . .
2C47 . . . . .	N16-T-52347 . . . . .	. . . . .	Selected 2C43. . . . .
2C48 . . . . .	N16-T-52348 . . . . .	. . . . .	Special twin triode (designed to supersede 7C5 for certain servo amplifier applications)-See 2C50. . . . .
2C49 . . . . .	. . . . .	. . . . .	Pulse version of 2C40. . . . .
2C50 . . . . .	N16-T-52350 . . . . .	. . . . .	Identical to 2C48 except triode connections are brought out independently. See also TE-19. . . . .
2C51 . . . . .	N16-T-52351 . . . . .	4 . . . . .	Miniature twin triode. See also 5670 and 6185. Not interchangeable. . . . .
2C51W . . . . .	. . . . .	. . . . .	See 5670. . . . .
2C52 . . . . .	N16-T-52352 . . . . .	. . . . .	High Mu double triode. See also TE-20. . . . .
2C53 . . . . .	N16-T-52353 . . . . .	. . . . .	High voltage triode. . . . .
2D21 . . . . .	N16-T-52421 . . . . .	4 . . . . .	Miniature thyatron. See also 5727/2D21W. . . . .
2D21/R-6200 . . . . .	. . . . .	. . . . .	See 2D21. . . . .
2D21W . . . . .	N16-T-52421-50 . . . . .	4 . . . . .	Ruggedized version of 2D21. See also 5727/2D21W. . . . .
2D28 . . . . .	. . . . .	. . . . .	Receiving type special purpose. . . . .
2D29 . . . . .	N16-T-52429 . . . . .	. . . . .	Subminiature thyatron. . . . .
2E5 . . . . .	N16-T-52445 . . . . .	. . . . .	Electron ray tuning indicator (Type 6E5 characteristics). . . . .
2E21 . . . . .	N16-T-52461 . . . . .	. . . . .	Receiving type special purpose tube. . . . .
2E22 . . . . .	N16-T-52462 . . . . .	5 . . . . .	Transmitting pentode. . . . .
2E24 . . . . .	N16-T-52464 . . . . .	5 . . . . .	Transmitting beam power amplifier. . . . .
2E25 . . . . .	N16-T-52465 . . . . .	. . . . .	Transmitting tetrode amplifier oscillator (improved 65). . . . .
2E25A . . . . .	N16-T-52465-10 . . . . .	. . . . .	Improved 2E25. . . . .
2E26 . . . . .	N16-T-52466 . . . . .	. . . . .	Transmitting beam power amplifier. . . . .
2E27 . . . . .	N16-T-52467 . . . . .	. . . . .	Subminiature pentode. Superseded by 2E29. . . . .
2E28 . . . . .	. . . . .	. . . . .	Receiving subminiature type pentode. . . . .
2E29 . . . . .	N16-T-52469 . . . . .	. . . . .	Receiving subminiature type pentode. . . . .
2E30 . . . . .	N16-T-52470 . . . . .	. . . . .	Miniature filamentary type beam tetrode. . . . .
2E31 . . . . .	N16-T-52471 . . . . .	. . . . .	Subminiature radio frequency pentode-long leads. . . . .
2E32 . . . . .	N16-T-52472 . . . . .	. . . . .	Subminiature radio frequency pentode-short leads. Use 2E31. . . . .
2E35 . . . . .	N16-T-52475 . . . . .	. . . . .	Subminiature power pentode-long leads. . . . .
2E36 . . . . .	N16-T-52476 . . . . .	. . . . .	Subminiature power pentode-short leads. Use 2E35. . . . .
2E41 . . . . .	N16-T-52478 . . . . .	. . . . .	Subminiature diode pentode-long leads. . . . .
2E42 . . . . .	N16-T-52479 . . . . .	. . . . .	Subminiature diode pentode-short leads. Use 2E41. . . . .
2F21 . . . . .	N16-T-52479-50 . . . . .	. . . . .	Small cathode ray monoscope tube. . . . .
2FV20 . . . . .	N16-T-52480 . . . . .	. . . . .	Oscillator (medical and surgical). . . . .
2G5 . . . . .	. . . . .	. . . . .	Electron ray tuning indicator (type 6U5/6G5 characteristics) . . . . .
2G21 . . . . .	N16-T-52490 . . . . .	. . . . .	Subminiature triode heptode-long leads. . . . .
2G22 . . . . .	N16-T-52491 . . . . .	. . . . .	Subminiature triode heptode-short leads. Use 2G21. . . . .
2-H8 . . . . .	N16-T-52508 . . . . .	. . . . .	Ballast tube. . . . .
2H21 . . . . .	N16-T-52516 . . . . .	. . . . .	Phase modulator for FM. . . . .
* 2J21 . . . . .	N16-T-52520 . . . . .	. . . . .	Replace with 2J21A. . . . .
* 2J21A . . . . .	N16-T-52521 . . . . .	. . . . .	Magnetron. Supersedes 2J21. . . . .
* 2J22 . . . . .	N16-T-52522 . . . . .	4 . . . . .	Magnetron. See 2J52. . . . .
2J23 . . . . .	N16-T-52523 . . . . .	4 . . . . .	Magnetron. . . . .
2J24 . . . . .	N16-T-52524 . . . . .	6 . . . . .	Magnetron. . . . .
2J25 . . . . .	N16-T-52525 . . . . .	6 . . . . .	Magnetron. . . . .
* 2J26 . . . . .	N16-T-52526 . . . . .	. . . . .	Magnetron. Maybe replaced with 2J58. . . . .

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
A2294C . . . . .	2C46 . . . . .	2C46
. . . . .	2C47 . . . . .	2C47
QL134 . . . . .	2C48 . . . . .	2C48
Z682 . . . . .	2C49 . . . . .	2C49
CK1800 . . . . .	2C50 . . . . .	2C50
WE1491, 396A . . . . .	2C51 . . . . .	2C51
. . . . .	5670 . . . . .	2C51W
. . . . .	2C52 . . . . .	2C52
M1060 . . . . .	2C53 . . . . .	2C53
R6200, 2D21/R6200 . . . . .	2D21 . . . . .	2D21
. . . . .	2D21 . . . . .	2D21/R-6200
. . . . .	2D21W . . . . .	2D21W
. . . . .	2D28 . . . . .	2D28
SA782B, GE-NS4 . . . . .	2D29 . . . . .	2D29
. . . . .	2E5 . . . . .	2E5
. . . . .	2E21 . . . . .	2E21
TS70, DT-70 . . . . .	2E22 . . . . .	2E22
. . . . .	2E24 . . . . .	2E24
D25 . . . . .	2E25 . . . . .	2E25
. . . . .	2E25A . . . . .	2E25A
. . . . .	2E26 . . . . .	2E26
QF206 . . . . .	2E27 . . . . .	2E27
HY-145ZT . . . . .	2E28 . . . . .	2E28
SA781A . . . . .	2E29 . . . . .	2E29
HD59 . . . . .	2E30 . . . . .	2E30
553AX . . . . .	2E31 . . . . .	2E31
553AY . . . . .	2E32 . . . . .	2E32
502AX . . . . .	2E35 . . . . .	2E35
502AY . . . . .	2E36 . . . . .	2E36
551AX . . . . .	2E41 . . . . .	2E41
551AY . . . . .	2E42 . . . . .	2E42
C7364 . . . . .	2F21 . . . . .	2F21
. . . . .	2FV20 . . . . .	2FV20
. . . . .	2G5 . . . . .	2G5
555AX . . . . .	2G21 . . . . .	2G21
555AY . . . . .	2G22 . . . . .	2G22
. . . . .	2-H8 . . . . .	2-H8
GL2H21 . . . . .	2H21 . . . . .	2H21
WL442, D2RN1, Y2, D2 . . . . .	2J21 . . . . .	2J21
. . . . .	2J21A . . . . .	2J21A
J1RF, J-714 . . . . .	2J22 . . . . .	2J22
K-0 . . . . .	2J23 . . . . .	2J23
K-0 . . . . .	2J24 . . . . .	2J24
K-0 . . . . .	2J25 . . . . .	2J25
K-0 . . . . .	2J26 . . . . .	2J26

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2J27	N16-T-52527		Magnetron. May be replaced with 2J58.
2J28	N16-T-52528		Magnetron.
• 2J29	N16-T-52529		Magnetron.
2J30	N16-T-52530	1	Magnetron. See 2J66.
• 2J31	N16-T-52531	1	Magnetron. See 2J67.
2J32	N16-T-52532	5	Magnetron. See 2J68.
• 2J33	N16-T-52533		Magnetron. See 2J69.
• 2J34	N16-T-52534		Magnetron.
2J35	N16-T-52535		Magnetron. Obsolete.
2J36	N16-T-52536	5	Magnetron.
• 2J37	N16-T-52537	5	Magnetron.
2J37A			Magnetron. Tunable 2J37.
2J38	N16-T-52538	5	Packaged Magnetron.
2J39	N16-T-52539		Packaged Magnetron.
• 2J40	N16-T-52540	5	Magnetron.
2J41	N16-T-52541		Packaged Magnetron.
2J42	N16-T-52542		Packaged Magnetron.
2J42A	N16-T-52542-5		See 6027.
2J43	N16-T-52543		Magnetron.
2J44	N16-T-52544		Magnetron.
2J45	N16-T-52545		Packaged Magnetron.
2J46	N16-T-52546		Packaged Magnetron.
2J47	N16-T-52547	5	Magnetron.
2J48	N16-T-52548	5	Magnetron.
2J49	N16-T-52549	1	Magnetron.
2J50	N16-T-52550	1	Magnetron.
2J51	N16-T-52551	4	Magnetron. Tunable 725.
2J51W			See QK237.
2J52	N16-T-52552		Magnetron. Tunable 2J22.
2J53	N16-T-52553		Magnetron. Improved 725A.
2J53/725A			See 2J53.
2J54	N16-T-52554		Magnetron.
2J54A			Magnetron.
2J54B			Magnetron.
2J55	N16-T-52555		Packaged Magnetron.
2J56	N16-T-52556		Packaged Magnetron.
2J57	N16-T-52557		Magnetron. Obsolete.
2J58	N16-T-52558		Magnetron. Tunable 2J26-27.
2J59	N16-T-52559		Magnetron.
2J60	N16-T-52560		Magnetron.
2J61	N16-T-52561	3	Magnetron. Replaces 705AY-DY inclusive. Obsolete, superseded by 2J61A.
2J61A	N16-T-52561-5	4	Improved version of 2J61.
• 2J62	N16-T-52562	4	Magnetron. Replaces 706DY-GY inclusive, Obsolete, superseded by 2J62A.
2J62A	N16-T-52562-5		Improved version of 2J62.
2J64	N16-T-52564		Forced air-cooled tunable magnetron.
2J65			Type 2J41 without stabilizer.

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Other Number	Current Service Designation	Tube Type
K-0	2J27	2J27
K-0	2J28	2J28
K-0	2J29	2J29
K7	2J30	2J30
K7	2J31	2J31
K7RF4, WL441	2J32	2J32
K7	2J33	2J33
K7	2J34	2J34
RCA 2J35	2J35	2J35
	2J36	2J36
	2J37	2J37
	2J37A	2J37A
	2J38	2J38
	2J39	2J39
	2J40	2J40
A121, A2116	2J41	2J41
LVX, X6001, LD2, A116	2J42	2J42
	6027	2J42A
	2J43	2J43
	2J44	2J44
	2J45	2J45
	2J46	2J46
DRH505	2J47	2J47
	2J48	2J48
1392M	2J49	2J49
1393M	2J50	2J50
1424MQ	2J51	2J51
	QK237	2J51W
	2J52	2J52
2J53/725A	2J53	2J53
	2J53	2J53/725A
	2J54	2J54
	2J54A	2J54A
	2J54B	2J54B
QK47	2J55	2J55
	2J56	2J56
	2J57	2J57
	2J58	2J58
	2J59	2J59
	2J60	2J60
706T1	2J61	2J61
	2J61A	2J61A
	2J62	2J62
	2J62A	2J62A
A124	2J64	2J64
	2J65	2J65

**CROSS-INDEX  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2J66	N16-T-52566		Magnetron. Tunable 2J30.
2J67	N16-T-52567		Magnetron. Tunable 2J31.
2J68	N16-T-52568		Magnetron. Tunable 2J32.
2J69	N16-T-52569		Magnetron. Tunable 2J33.
2J70	N16-T-52570		Packaged Magnetron.
2J71	N16-T-52571		Packaged Magnetron.
2K21			Klystron.
2K22	N16-T-52622		Klystron.
2K23			Klystron.
2K24	N16-T-52624		Klystron.
2K25	N16-T-52625	4	Klystron.
2K25/723A/B	N16-T-52625-50		See 2K25.
2K25W			Ruggedized version of 2K25. Never made.
2K26	N16-T-52626	6	Klystron.
2K27	N16-T-52627		Klystron. Obsolete.
2K28	N16-T-52628	4	Klystron. Equivalent to 707B except for height.
2K29	N16-T-52629	5	Klystron.
2K30			Klystron.
2K31	N16-T-52631		Klystron.
2K32			Klystron.
2K33	N16-T-52633		Klystron.
*2K33A	N16-T-52634		Klystron. Obsolete. Use 2K33.
2K33B	N16-T-52635		2K33 with hand control knob.
2K34	N16-T-52636		Klystron.
*2K35	N16-T-52636-50	6	Klystron.
2K36	N16-T-52637		Klystron. See also 2K47.
2K37			Klystron.
2K38			Klystron.
*2K39	N16-T-52639		Klystron.
2K40	N16-T-52640		Klystron.
2K41	N16-T-52641		Improved version of 417B.
2K42	N16-T-52642		Klystron.
2K43	N16-T-52643		Klystron.
2K44	N16-T-52644		Klystron.
2K45	N16-T-52645	4	Klystron. See QK258.
2K46	N16-T-52646		Klystron.
2K47	N16-T-52647		Klystron. Similar to 2K36.
2K48	N16-T-52648		Klystron.
2K49	N16-T-52649		Klystron. Obsolete. Use 2K48.
2K50	N16-T-52650		Klystron.
2K51			Klystron.
2K52			Klystron.
2K53			Klystron.
2K54	N16-T-52654		Klystron.
2K55	N16-T-52655		Klystron.
2K56			Klystron.
2K57			Klystron.
2KB72			Obsolete. Use 2P23.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
K7T1 . . . . .	2J66 . . . . .	2J66
K7T2 . . . . .	2J67 . . . . .	2J67
K7T3 . . . . .	2J68 . . . . .	2J68
K7T4 . . . . .	2J69 . . . . .	2J69
. . . . .	2J70 . . . . .	2J70
. . . . .	2J71 . . . . .	2J71
WL421, 421C <sup>2</sup> . . . . .	2K21 . . . . .	2K21
1400XQ . . . . .	2K22 . . . . .	2K22
1428XQ . . . . .	2K23 . . . . .	2K23
1409XQ . . . . .	2K24 . . . . .	2K24
1410XQ, 2K25/723A/B . . . . .	2K25 . . . . .	2K25
723A/B . . . . .	2K25 . . . . .	2K25/723A/B
. . . . .	2K25W . . . . .	2K25W
1411XQ, 1412XQ . . . . .	2K26 . . . . .	2K26
1413XQ . . . . .	2K27 . . . . .	2K27
QK28, 2Q28 . . . . .	2K28 . . . . .	2K28
1414XQ - 1415XQ . . . . .	2K29 . . . . .	2K29
. . . . .	2K30 . . . . .	2K30
Sperry 411 . . . . .	2K31 . . . . .	2K31
412 . . . . .	2K32 . . . . .	2K32
QK33 . . . . .	2K33 . . . . .	2K33
. . . . .	2K33A . . . . .	2K33A
. . . . .	2K33B . . . . .	2K33B
. . . . .	2K34 . . . . .	2K34
. . . . .	2K35 . . . . .	2K35
416 . . . . .	2K36 . . . . .	2K36
. . . . .	2K37 . . . . .	2K37
418 . . . . .	2K38 . . . . .	2K38
419B . . . . .	2K39 . . . . .	2K39
1280CT, D164694 . . . . .	2K40 . . . . .	2K40
. . . . .	2K41 . . . . .	2K41
XG8071 . . . . .	2K42 . . . . .	2K42
XG7893 . . . . .	2K43 . . . . .	2K43
XG8072 . . . . .	2K44 . . . . .	2K44
1407XG . . . . .	2K45 . . . . .	2K45
. . . . .	2K46 . . . . .	2K46
. . . . .	2K47 . . . . .	2K47
1429CT8 . . . . .	2K48 . . . . .	2K48
1429CT9 . . . . .	2K49 . . . . .	2K49
1462 . . . . .	2K50 . . . . .	2K50
WX3243A . . . . .	2K51 . . . . .	2K51
WX3243B . . . . .	2K52 . . . . .	2K52
WX3243C . . . . .	2K53 . . . . .	2K53
1468 . . . . .	2K54 . . . . .	2K54
1469 . . . . .	2K55 . . . . .	2K55
. . . . .	2K56 . . . . .	2K56
. . . . .	2K57 . . . . .	2K57
. . . . .	2KB72 . . . . .	2KB72

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
* 2P21	N16-T-52688		Television pick-up tube.
2P22			Smaller version of 2P21.
2P23	N16-T-52690		Television pick-up tube.
2Q28			See 2K28.
2RA3			See CE213.
2RA5			See CE205.
2RA6			See CE206.
2RA15			See CE215.
2RBS			Phototube (same as NU2 except for basing).
2S			See 2S/4S.
2S/4S			Duodiode detector (obsolete).
2TA6			Line time base output pentode (Dutch).
2V			Phototube.
2V3G	N16-T-52730	6	Special purpose diode vacuum rectifier.
2W3			Receiving diode rectifier.
2W3GT			Receiving diode rectifier.
2X2			Special purpose diode vacuum rectifier - See 2X2A.
2X2/879	N16-T-52820	8	See 2X2.
2X2A	N16-T-52822	6	Improved 2X2.
2X2W			Ruggedized version of 2X2A. Never made.
2Y2	N16-T-52920		Obsolete-similar to type 2X2.
2Z2			Receiving diode rectifier (obsolete).
2Z2/G4			Receiving diode rectifier (obsolete).
BL3			TR tube.
BR-3			See 5835.
BS-3			Geiger-Mueller counter tube.
C3J	N16-T-52980	6	See 5632/C3J.
C3J/A			See 5684/C3J/A.
C3P14			Gas filled thyatron.
C3R14	N16-T-52985		Xenon filled thyatron.
CE3			Gas phototube. See CE3D.
CE3A/B			Phototube.
CE3C			Phototube.
CE3C23			See 3C23.
CE3D			See 1P31.
CE3E			Phototube.
EE3B27			See 3B27.
EL3C			See 4B24.
ELC3J			See 5632/C3J
EM3GA	N16-T-52990		Electrostatic storage tube.
GL3A1			See 3A1.
GL3C23			See 3C23.
GL3DP1			See 3DP1.
ID3			Subminiature triode.
KC3			Special purpose diode vacuum rectifier (inactive).
ML3W	N16-T-53003		Rectifier (medical and surgical).
NB3			Ballast tube (obsolete).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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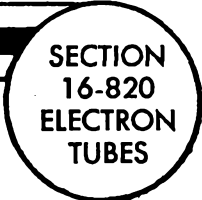
Other Number	Current Service Designation	Tube Type
C7557A, LM15	2P21	2P21
C73009	2P22	2P22
	2P23	2P23
	2K28	2Q28
	CE213	2RA3
	CE205	2RA5
	CE206	2RA6
	CE215	2RA15
	2RBS	2RBS
	2S/4S	2S
2S, 4S	2S/4S	2S/4S
	2TA6	2TA6
CE-2V, NU-2V	2V	2V
	2V3G	2V3G
	2W3	2W3
	2W3GT	2W3GT
143D, 879, 2X2/879	2X2	2X2
	2X2	2X2/879
2B21, R612G	2X2A	2X2A
	2X2W	2X2W
	2Y2	2Y2
G84	2Z2/G84	2Z2
2Z2	2Z2/G4	2Z2/G4
	BL3	BL3
	5835	BR-3
	BS-3	BS-3
5632, ELC3J	5632/C3J	C3J
	5684/C3J/A	C3J/A
	C3P14	C3P14
	C3R14	C3R14
WL738, 79A, NU3, 803A, 4G3A, G10, WE3A.	CE3A/B,C,D,E	CE3
	CE3A/B	CE3A/B
	CE3C	CE3C
	3C23	CE3C23
G10, 79A4, WE3A.	1P31	CE3D
	CE3E	CE3E
	3B27	EE3B27
38404, CE224	4B24	EL3C
	5632/C3J	ELC3J
	EM3GA	EM3GA
	3A1	GL3A1
	3C23	GL3C23
	3DP1	GL3DP1
	1D3	1D3
	KC3	KC3
	ML3W	ML3W
	NB3	NB3

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
NE3			Unbased argon lamp (T-2).
NL3C23			See 3C23.
NU3			See CE3.
OA3	N16-T-53030	6	Diode voltage regulator.
OA3/VR75			See OA3.
OB3	N16-T-53040	6	Diode voltage regulator.
OB3/VR90		6	See OB3.
OC3	N16-T-53050	10	Diode voltage regulator. See OB2.
OC3/VR105		10	See OC3.
OC3/VR105W	N16-T-53052	10	See OC3W.
OC3W	N16-T-53053		Ruggedized OC3.
OD3	N16-T-53060	8	Diode voltage regulator. See OA2.
OD3/VR150			See OD3.
OD3/VR150W	N16-T-53062	8	See OD3W.
OD3W	N16-T-53062-30		Ruggedized OD3.
OE3			Voltage regulator.
P-3R			See 5804.
P3	N16-T-53063		Hearing aid tube.
PAX-3			Magnetron.
PM3	N16-T-53064		Power measurement lamp.
REL3B			See 310A.
REL3BX			Transmitting UHF oscillator (Canadian).
REL3C			See CV38.
REL3D			See NT98.
REL3DX			See CV56.
TR3SW			See REL30.
WE3A			See 1P31.
WG3A			See CE3A/B.
X-3			Ceramic type 2C39A.
3			Receiving ballast tube.
3-4	N16-T-53070	6	Ballast tube.
3-15A3/15E			See 15E.
3-16			Receiving ballast tube.
3-25A3/25T			See HK24.
3-25D3/25TG			See 3C24.
3-38	N16-T-53080	6	Ballast tube.
* 3-38A	N16-T-53082	6	Ballast tube.
3-40	N16-T-53090		Ballast tube.
3-50	N16-T-53100		Ballast tube.
3-50A	N16-T-53102	6	Ballast tube.
3-50A4/35T			See 35T.
3-50D4/35TG			See 35TG.
3-50G2/UH50			See UH50.
3-50J4/53A			See 53A.
3-50M2/UH51			See UH51.
3-75A2/75TL			See 75TL.
3-75A3/75TH			See 75TH.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.





# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	NE3	NE3
.....	3C23	NL3C23
.....	CE3	NU3
VR75, 30, 38275	0A3	0A3
.....	0A3	0A3/VR75
0B3/VR90, VR90, VR90-30, 38290	0B3	0B3
VR90, VR90-30, 38290	0B3	0B3/VR90
0C3/VR105, VR105-30, 38205, VR105	0C3	0C3
VR105-30, 38205	0C3	0C3/VR105
.....	0C3W	0C3/VR105W
.....	0C3W	0C3W
.....	0D3	0D3
VR150-30, VR150, 38250	0D3	0D3/VR150
.....	0D3W	0D3/VR150W
.....	0D3W	0D3W
.....	0E3	0E3
.....	5804	P-3R
.....	P3	P3
.....	PAX-3	PAX-3
.....	PM3	PM3
8310A	310A	REL3B
3BHP	REL3BX	REL3BX
UK3108, 315B, E1198	CV38	REL3C
UK310P, 315D, E1189, W2510	NT98	REL3D
3DHP, E1325	CV56	REL3DX
.....	REL30	TR3SW
.....	1P31	WE3A
.....	CE3A/B	WG3A
.....	X-3	X-3
.....	3	3
.....	3-4	3-4
.....	15E	3-15A3/15E
EE3-16	3-16	3-16
25T	HK24	3-25A3/25T
.....	3C24	3-25D3/25TG
.....	3-38	3-38
.....	3-38A	3-38A
.....	3-40	3-40
.....	3-50	3-50
.....	3-50A	3-50A
.....	35T	3-50A4/35T
.....	35TG	3-50D4/35TG
.....	UH50	3-50G2/UH50
.....	53A	3-50J4/53A
.....	UH51	3-50M2/UH51
.....	75TL	3-75A2/75TL
.....	75TH	3-75A3/75TH

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
3-100A2/100TL			See 100TL.
3-100A4/100TH			See 100TH.
3-100D2/VT127A			See VT127A.
3-100E3/227A			See 227A.
3-100G3/327A			See 327A.
3-100H3/327B			See 327B.
3-150A2/152TL			See 152TL.
3-150A3/152TH			See 152TH.
3-250A2/250TL			See 250TL.
3-300A2/304TL			See 304TL.
3-300A3/304TH			See 304TH.
3-300G4/527			See 527.
3-450A2/450TL			See 450TL.
3-450A4/450TH			See 450TH.
3-750A2/750TL			See 750TL.
3-1000A4/1000T			See 1000UHF.
3-1500A3/1500T			See 1500T.
3-2000A3/2000T			See 2000T.
3A			See 1P31.
3A1			Pentode gas rectifier (Ignitron, obsolete).
3A4	N16-T-53140	4	Miniature pentode amplifier.
3A5	N16-T-53150	4	Miniature twin triode.
* 3A8GT	N16-T-53180		Receiving diode triode pentode.
3A20	N16-T-53185		Ballast tube.
3AP1	N16-T-53190	10	Cathode ray tube.
3AP1/906P1			See 3AP1.
3AP1A	N16-T-53190-50		Zero Ib1 version of 3AP1.
3AP4	N16-T-53193		Cathode ray tube. Obsolete (replace with 3AP1).
3AP4/906P4			See 3AP4
3AP5	N16-T-53194		Cathode ray tube. Use 3AP11A.
3AP7			Cathode ray tube.
3AP11			Old Dumont 3AP5, longer persistence than present 3AP5
3AP11A	N16-T-53201		Cathode ray tube.
3B4	N16-T-53202		Receiving power pentode.
3B5GT	N16-T-53203		Receiving pentode power amplifier.
3B7	N16-T-53207	5	See 3B7/1291.
3B7 Special		5	Selected 3B7/1291
3B7/1291	N16-T-53207-50	4	Receiving lock in type UHF twin triode amplifier.
* 3B21	N16-T-53221	4	Obsolete. Replace with 3B22.
3B22	N16-T-53222	6	Transmitting duodiode gas rectifier (nearest equivalent is 3B21).
* 3B23	N16-T-53223		Transmitting duodiode vacuum rectifier.
3B24	N16-T-53224	6	Transmitting diode vacuum rectifier (modified 705A, See 72).
3B24W	N16-T-53224-10	6	Ruggedized version of 3B24.
3B24WA	N16-T-53224-20		Improved 3B24WA.
3B25	N16-T-53225	4	Transmitting diode gas rectifier (Replaced with 3B28).
3B26	N16-T-53226	4	Special purpose diode, 73 with unipotential cathode. See QK95
3B27	N16-T-53227		Transmitting diode vacuum rectifier (improved 836). Obsolete.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
. . . . .	100TL . . . . .	3-100A2/100TL
. . . . .	100TH . . . . .	3-100A4/100TH
. . . . .	VT127A . . . . .	3-100D2/VT127A
. . . . .	227A . . . . .	3-100E3/227A
. . . . .	327A . . . . .	3-100G3/327A
. . . . .	327B . . . . .	3-100H3/327B
. . . . .	152TL . . . . .	3-150A2/152TL
. . . . .	152TH . . . . .	3-150A3/152TH
. . . . .	250TL . . . . .	3-250A2/250TL
. . . . .	304TL . . . . .	3-300A2/304TL
. . . . .	304TH . . . . .	3-300A3/304TH
. . . . .	527 . . . . .	3-300G4/527
. . . . .	450TL . . . . .	3-450A2/450TL
. . . . .	450TH . . . . .	3-450A4/450TH
. . . . .	750TL . . . . .	3-750A2/750TL
. . . . .	1000UHF . . . . .	3-1000A4/1000T
. . . . .	1500T . . . . .	3-1500A3/1500T
. . . . .	2000T . . . . .	3-2000A3/2000T
WE3A, G10, CE3D, 79A4	1P31 . . . . .	3A
GL3A1 . . . . .	3A1 . . . . .	3A1
. . . . .	3A4 . . . . .	3A4
. . . . .	3A5 . . . . .	3A5
. . . . .	3A8GT . . . . .	3A8GT
. . . . .	3A20 . . . . .	3A20
3AP1/906P1, 2501A3, 34XH, C7350	3AP1 . . . . .	3AP1
. . . . .	3AP1 . . . . .	3AP1/906P1
. . . . .	3AP1A . . . . .	3AP1A
3AP4/906P4, 906P4, 2501D3	3AP4 . . . . .	3AP4
. . . . .	3AP4 . . . . .	3AP4/906P4
906P5 . . . . .	3AP5 . . . . .	3AP5
906P7 . . . . .	3AP7 . . . . .	3AP7
. . . . .	3AP11 . . . . .	3AP11
. . . . .	3AP11A . . . . .	3AP11A
HD30 . . . . .	3B4 . . . . .	3B4
. . . . .	3B5GT . . . . .	3B5GT
1291 . . . . .	3B7/1291 . . . . .	3B7
. . . . .	3B7 Special . . . . .	3B7 Special
1291, 3B7 . . . . .	3B7/1291 . . . . .	3B7/1291
EL-302.5, 38401 . . . . .	3B21 . . . . .	3B21
. . . . .	. . . . .	. . . . .
EL1C, 1C, 38405, CE222 . . . . .	3B22 . . . . .	3B22
RK22, 38222 . . . . .	3B23 . . . . .	3B23
732A, WE732A, 428T, CE230, 1299XQ	3B24 . . . . .	3B24
. . . . .	3B24W . . . . .	3B24W
. . . . .	3B24WA . . . . .	3B24WA
R6187 . . . . .	3B25 . . . . .	3B25
QK36 . . . . .	3B26 . . . . .	3B26
. . . . .	. . . . .	. . . . .
EE3B27 . . . . .	3B27 . . . . .	3B27

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
3B28	N16-T-53228	4	Transmitting diode gas rectifier - similar to 3B25, 3B27, 836, 866A/866.
3B29	N16-T-53229	4	High vacuum clipper diode. Improved 3B26.
3B/501A			See CV49.
3BHP			See REL3BX.
3BP1	N16-T-53250	8	Cathode ray tube.
3BP1A	N16-T-53252	6	Zero 1b1 version of 3BP1.
3BP1W			Ruggedized version of 3BP1. Never made
3BP4			Cathode ray tube. Replace with 3BP1.
3BP5			Cathode ray tube.
3BP7	N16-T-53264		Cathode ray tube.
3BP11	N16-T-53271		Cathode ray tube.
3C			See 4B24.
3C4			Miniature output pentode (Dutch).
3C5GT			Receiving power output pentode.
3C6			Receiving lock in type twin triode amplifier.
3C21	N16-T-53321		See 120.
3C22	N16-T-53322	1	Transmitting UHF triode amplifier oscillator.
3C23	N16-T-53323	6	Thyratron (similar to 393A).
3C24	N16-T-53324	12	Transmitting UHF triode (Type 25T with grid at side).
3C25	N16-T-53325		Transmitting UHF special purpose. Obsolete. Use 8025A.
3C26	N16-T-53326		Transmitting UHF triode amplifier.
3C27	N16-T-53327	4	Transmitting triode UHF oscillator. Obsolete. Use 3C37. (Similar to British CV55 and E1458).
3C27A			3C27 designed for higher duty cycle. Obsolete. Use 3C37.
3C27B	N16-T-53327-50		3C27 with grid radiator. Obsolete. Superseded by 3C37.
3C28	N16-T-53328		Transmitting HF triode amplifier (3C24 with 2 grid leads).
3C29	N16-T-53329	6	Transmitting UHF triode amplifier-oscillator (superseded by GL522, now the 3C22).
3C30	N16-T-53330	6	6.0 volt filament version of HY30Z.
3C31	N16-T-53331	2	See 3C31/C1B.
3C31A	N16-T-53331-50		Thyratron.
3C31/C1B	N16-T-53333	5	Thyratron. Superseded by 5664.
3C32			Transmitting UHF triode amplifier.
3C33	N16-T-53334		Transmitting, twin triode.
3C34			Transmitting triode power amplifier-Oscillator (3C24 with grid lead in base)-See HK24.
3C36	N16-T-53336		Transmitting UHF coaxial triode oscillator and amplifier.
3C37	N16-T-53337	4	Transmitting triode, modified 3C27 and 3C27A.
3C45	N16-T-53345	2	Thyratron. See 6130.
* 3CP1	N16-T-53350		Cathode ray tube.
* 3CP1-S1	N16-T-53352		Cathode ray tube with decalcomania inscription.
3CP4			Cathode ray tube (replace with 3CP1).
3CP7			Cathode ray tube with decalcomania inscription.
3D6	N16-T-53406	6	See 3D6/1299.
3D6/1299	N16-T-53408	6	Receiving UHF pentode amplifier (similar to 3LF4).
3D21	N16-T-53421	4	Transmitting tetrode modulator (superseded by 3D21A).
3D21A	N16-T-53421-5	4	Improved version of 3D21.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
. . . . .	3B28	3B28
QK95 . . . . .	3B29	3B29
. . . . .	CV49	3B/501A
. . . . .	REL3BX	3BHP
C7488 . . . . .	3BP1	3BP1
. . . . .	3BP1A	3BP1A
C7488B . . . . .	3BP1W	3BP1W
. . . . .	3BP4	3BP4
. . . . .	3BP5	3BP5
. . . . .	3BP7	3BP7
. . . . .	3BP11	3BP11
. . . . .	4B24	3C
. . . . .	3C4	3C4
. . . . .	3C5GT	3C5GT
. . . . .	3C6	3C6
ZB120, 38220, C120 . . . . .	120	3C21
522, GL522 . . . . .	3C22	3C22
GL3C23, CE3C23, CE311, NL3C23 . . . . .	3C23	3C23
HK24G, 25TG, 3-25D3/25TG . . . . .	3C24	3C24
. . . . .	3C25	3C25
X129D . . . . .	3C26	3C26
. . . . .	3C27	3C27
CV178 . . . . .	3C27A	3C27A
. . . . .	3C27B	3C27B
. . . . .	3C28	3C28
. . . . .	3C29	3C29
ZP449 . . . . .	3C30	3C30
AD50 . . . . .	3C31/C1B	3C31
C1B, CE303, ELC1B . . . . .	3C31A	3C31A
. . . . .	3C31/C1B	3C31/C1B
C1B, CE303, ELC1B . . . . .	3C32	3C32
A2214B . . . . .	3C33	3C33
. . . . .	HK24	3C34
R1001 . . . . .	3C36	3C36
3X150A3/3C37 . . . . .	3C37	3C37
H45, ZG547, 5137 . . . . .	3C45	3C45
1808P1, C7510 . . . . .	3CP1	3CP1
. . . . .	3CP1-S1	3CP1-S1
1808P4 . . . . .	3CP4	3CP4
1808P7 . . . . .	3CP7	3CP7
. . . . .	3D6/1299	3D6
1299, 3D6 . . . . .	3D6/1299	3D6/1299
D21, H5015 . . . . .	3D21	3D21
. . . . .	3D21A	3D21A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
3D22	N16-T-53422		Thyratron (tetrode).
3D23			Transmitting tetrode amplifier oscillator (Lewis).
3D24	N16-T-53424		Transmitting tetrode.
3D29			Transmitting special purpose.
3DHP			See CV56.
3DP1	N16-T-53450	6	Cathode ray tube.
3DP1A	N16-T-53450-5		Zero Ib1 version of 3DP1.
3DP1A-S1	N16-T-53450-30		Zero Ib1 version of 3DP1-S1.
3DP1A-S2	N16-T-53450-40		Zero Ib1 version of 3DP1-S2.
* 3DP1-S2A	N16-T-53450-70		Cathode ray tube with decalcomania inscription.
3DP1S1			3DP1 with decalcomania inscription. Obsolete. Use 3DP1A-S1.
3DP1S2	N16-T-53450-60		3DP1 with decalcomania inscription.
3DP4			Cathode ray tube (replace with 3AP1).
3DP5			Cathode ray tube.
3DP7			Cathode ray tube.
3DP7A			Cathode ray tube.
3DP11	N16-T-53470		Old Dumont 3DP5; longer persistence than present 3DP5.
3DP11A	N16-T-53470-20		Zero Ib1 version of 3DP11.
3E5	N16-T-53505		Miniature pentode.
3E6			Receiving lock-in type sharp cut-off pentode amplifier.
3E21			Transmitting twin pentode amplifier.
3E22	N16-T-53522		Transmitting twin pentode amplifier.
3E29	N16-T-53529	4	Transmitting twin pentode amplifier.
* 3EP1	N16-T-53550		Cathode ray tube. Obsolete.
3EP4			Cathode ray tube (replace with 3AP1).
* 3FP7	N16-T-53607	5	Cathode ray tube.
3FP7A	N16-T-53609		Zero Ib1 version of 3FP7. Superseded by 3FP7A.
3GP1	N16-T-53650	6	Cathode ray tube.
3GP1A	N16-T-53651		Zero Ib1 version of 3GP1.
3GP4			Cathode ray tube (replace with 3GP1).
3GP5			Cathode ray tube.
3GP11	N16-T-53661		Old Dumont 3GP5; longer persistence than present 3GP5.
3GP11A	N16-T-53662		Zero Ib1 version of 3GP11.
3H-1-7	N16-T-53680		Ballast tube.
3HP7	N16-T-53707	5	Cathode ray tube. Replace with 3JP7.
3HP12	N16-T-53712		Cathode ray tube. Use 3JP12.
* 3HP14	N16-T-53714	4	3HP7 with medium long persistence screen.
3J21	N16-T-53721		Packaged magnetron. Obsolete.
3J22			Magnetron.
3J24	N16-T-53724		Magnetron.
3J25			Magnetron.
3J26			Magnetron.
* 3J30	N16-T-53730		Replace with 3J31.
* 3J31	N16-T-53731		Magnetron.
3J35			Magnetron.
3JP1	N16-T-53735	8	Cathode ray tube.
3JP2	N16-T-53736		Cathode ray tube.
3JP4			Cathode ray tube.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
R6241	3D22	3D22
TB35	3D23	3D23
.	3D24	3D24
.	3D29	3D29
.	CV56	3DHP
ZP526, GL3DP1	3DP1	3DP1
.	3DP1A	3DP1A
.	3DP1A-S1	3DP1A-S1
.	3DP1A-S2	3DP1A-S2
.	3DP1-S2A	3DP1-S2A
.	3DP1S1	3DP1S1
.	3DP1S2	3DP1S2
.	3DP4	3DP4
.	3DP5	3DP5
.	3DP7	3DP7
.	3DP7A	3DP7A
.	3DP11	3DP11
.	3DP11A	3DP11A
.	3E5	3E5
.	3E6	3E6
.	3E21	3E21
.	3E22	3E22
829A	3E29	3E29
1806P1	3EP1	3EP1
1806P4	3EP4	3EP4
ZP540	3FP7	3FP7
.	3FP7A	3FP7A
2537A3	3GP1	3GP1
.	3GP1A	3GP1A
2537D3	3GP4	3GP4
2537C3	3GP5	3GP5
.	3GP11	3GP11
.	3GP11A	3GP11A
.	3H-1-7	3H-1-7
C7501, ZP542	3HP7	3HP7
.	3HP12	3HP12
.	3HP14	3HP14
1456M	3J21	3J21
SD849B	3J22	3J22
GL484, ZP484	3J24	3J24
GL485, ZP485	3J25	3J25
GL486, ZP486	3J26	3J26
X6000	3J30	3J30
X6002, E5A	3J31	3J31
GL505	3J35	3J35
C7523B, K1012	3JP1	3JP1
.	3JP2	3JP2
.	3JP4	3JP4

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
3JP5 . . .	N16-T-53742 . . .		Cathode ray tube. . . . .
3JP7 . . .	N16-T-53745 . . .		Cathode ray tube. . . . .
3JP11 . . .	N16-T-53749 . . .		Cathode ray tube. . . . .
3JP12 . . .	N16-T-53750 . . .	4	Cathode ray tube. . . . .
3JP12A . . .	N16-T-53755 . . .		Never made. See 3JP12. . . . .
3JP14 . . .	N16-T-53758 . . .		Type 3FP7 with P14 screen. . . . .
3K21 . . .	N16-T-53770 . . .		Klystron (version of 410R). . . . .
3K22 . . .	N16-T-53773 . . .		Klystron (version of 410R). . . . .
3K23 . . .	N16-T-53774 . . .		Klystron (version of 410R). . . . .
3K24 . . .			3K21 with Tuner. . . . .
3K25 . . .			3K22 with Tuner. . . . .
3K26 . . .			3K30 with Tuner. . . . .
3K27 . . .	N16-T-53774-50 . . .		Klystron. . . . .
3K30 . . .	N16-T-53775 . . .		Klystron (version of 410R). . . . .
3KP1 . . .	N16-T-53782 . . .		Cathode ray tube. . . . .
3KP4 . . .			Cathode ray tube. . . . .
3KP11 . . .			Cathode ray tube. . . . .
3LE4 . . .			Receiving lock-in type pentode power amplifier. . . . .
3LF4 . . .	N16-T-53784 . . .		Receiving lock-in type beam power amplifier (similar to 3D6/1299). . . . .
3MP1 . . .	N16-T-53790 . . .		Cathode ray tube. . . . .
3NP4 . . .			Cathode ray tube. Dutch. . . . .
3Q4 . . .	N16-T-53804 . . .	6	Miniature pentode amplifier. . . . .
3Q5G . . .			See 3Q5GT - Replace with 3Q5GT. . . . .
3Q5GT . . .	N16-T-53817 . . .	4	Receiving beam power amplifier. . . . .
3Q5GT/G . . .			See 3Q5GT. . . . .
3QP1 . . .	N16-T-53825 . . .		Cathode ray tube. Dutch. . . . .
3RP1 . . .	N16-T-53860 . . .	4	Cathode ray tube. . . . .
3RP1A . . .			Cathode ray tube. . . . .
3S4 . . .	N16-T-53900 . . .	6	Miniature pentode amplifier. . . . .
3SP1 . . .	N16-T-53907 . . .		Cathode ray tube. . . . .
3SP2 . . .			Cathode ray tube. . . . .
3SP4 . . .			Cathode ray tube. . . . .
3SP5 . . .			Cathode ray tube. . . . .
3SP7 . . .			Cathode ray tube. . . . .
3SP11 . . .			Cathode ray tube. . . . .
3U2P1 . . .			Two gun cathode ray tube. . . . .
3U3P1 . . .			Three gun cathode ray tube. . . . .
3U3P11 . . .	N16-T-53943 . . .		Three gun cathode ray tube. . . . .
3UP1 . . .			Cathode ray tube. . . . .
3V4 . . .	N16-T-53968 . . .	5	Miniature pentode power amplifier. . . . .
3W2P1A . . .			Two gun cathode ray tube. . . . .
3W2P7 . . .	N16-T-53980 . . .		Cathode ray tube. . . . .
3X100A11/2C39 . . .			See 2C39. . . . .
3X150A3/3C37 . . .			See 3C37. . . . .
3X2500A . . .	N16-T-53990 . . .		Transmitting triode. Obsolete. Use 3X2500A3. . . . .
3X2500A1 . . .	N16-T-53991 . . .		Transmitting triode. Obsolete. Use 3X2500A3. . . . .
3X2500A2 . . .	N16-T-53992 . . .		Transmitting triode. Obsolete. Use 3X2500A3. . . . .



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Other Number	Current Service Designation	Tube Type
	3JP5	3JP5
	3JP7	3JP7
C73147	3JP11	3JP11
	3JP12	3JP12
	3JP12	3JP12A
	3JP14	3JP14
410-1L	3K21	3K21
XZA8073	3K22	3K22
R5660201	3K23	3K23
	3K24	3K24
	3K25	3K25
	3K26	3K26
	3K27	3K27
	3K30	3K30
C7555	3KP1	3KP1
	3KP4	3KP4
	3KP11	3KP11
	3LE4	3LE4
	3LF4	3LF4
	3MP1	3MP1
	3NP4	3NP4
	3Q4	3Q4
	3Q5G	3Q5G
	3Q5GT	3Q5GT
	3Q5GT	3Q5GT/G
2-5/8P1	3QP1	3QP1
	3RP1	3RP1
	3RP1A	3RP1A
	3S4	3S4
	3SP1	3SP1
	3SP2	3SP2
	3SP4	3SP4
	3SP5	3SP5
	3SP7	3SP7
	3SP11	3SP11
	3U2P1	3U2P1
	3U3P1	3U3P1
	3U3P11	3U3P11
	3UP1	3UP1
	3V4	3V4
	3W2P1A	3W2P1A
	3W2P7	3W2P7
	2C39	3X100A11/2C39
	3C37	3X150A3/3C37
	3X2500A	3X2500A
	3X2500A1	3X2500A1
	3X2500A2	3X2500A2

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
3X2500A3	N16-T-53993		Transmitting VHF triode.
3X5000A			Transmitting VHF triode—Forced air cooled.
Army VT4B			See Commercial 211.
Army VT4C			See 211.
AW4			See VS68.
B4			Ballast tube.
BL4			TR tube.
CE4			Gas phototube. See 1P36. Equivalent to 58A.
CE4A/B			Phototube.
CE4B24			See 4B24.
CE4B25			See 4B25.
CE4C	N16-T-54004		See 1P36.
CE4D			Phototube.
CE4RBS			See 4RBS.
CE4SC	N16-T-54004-50		Phototube. Selected CE4C.
CE4WB			See 4WB.
CE4V			See 4V.
G-4			Subminiature pentode.
G4			Gas phototube.
G4			Receiving duodiode.
GA4			See 532.
GE-NS4			See 2D29.
KC4			See 5625.
NB4			Ballast tube (obsolete).
NU4RBS			See 4RBS.
NU4WB			See 4WB.
OA4G	N16-T-54014	6	Cold Cathode gas triode.
OY4	N16-T-54030		Receiving diode gaseous rectifier.
OY4G	N16-T-54034		Receiving diode gaseous rectifier.
OZ4	N16-T-54040	4	Duodiode gaseous rectifier, replace with OZ4A/1003.
OZ4A			See OZ4A/1003.
OZ4A/1003	N16-T-54040-10		Duodiode gaseous rectifier OZ4 with increased current rating.
OZ4G	N16-T-54041		Duodiode gaseous rectifier.
PAX-4			Magnetron.
PJ4			Special purpose triode vacuum control tube.
PM4	N16-T-54043		Power measurement lamp.
RK4D32			See 4D32.
SN4	N16-T-54045	2	See 631P1.
TD4			Subminiature electrometer pentode.
TD4A			Subminiature electrometer pentode.
V4			Vacuum phototube.
VG4			Neon bulb (medium screw base).
WE4A			See 4A.
WE4B			See 4B.
WE4J21			See 4J21.
WE4J22			See 4J22.
WE4J23			See 4J23.

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Other Number	Current Service Designation	Tube Type
	3X2500A3	3X2500A3
	3X5000A	3X5000A
	Commercial 211	Army VT4B
	211	Army VT4C
	VS68	AW4
	B4	B4
	BL4	BL4
	CE4A/B, C, D	CE4
	CE4A/B	CE4A/B
	4B24	CE4B24
	4B25	CE4B25
58A3	1P36	CE4C
	CE4D	CE4D
	4RBS	CE4RBS
58A, R58A	CE4SC	CE4SC
	4WB	CE4WB
	4V	CE4V
	G-4	G-4
	G4	G4
	G4	G4
WL532	532	GA4
	2D29	GE-NS4
ML100, WL616	5625	KC4
	NB4	NB4
	4RBS	NU4RBS
	4WB	NU4WB
	OA4G	OA4G
	OY4	OY4
	OY4G	OY4G
	OZ4	OZ4
	OZ4A/1003	OZ4A
1003, CK1003, OZ4A	OZ4A/1003	OZ4A/1003
	OZ4G	OZ4G
	PAX-4	PAX-4
	PJ4	PJ4
	PM4	PM4
	4D32	RK4D32
R4101	631P1	SN4
	TD4	TD4
	TD4A	TD4A
	V4	V4
	VG4	VG4
	4A	WE4A
	4B	WE4B
	4J21	WE4J21
	4J22	WE4J22
	4J23	WE4J23

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE4J24			See 4J24.
WE4J25			See 4J25.
WE4J26			See 4J26.
WE4J27			See 4J27.
WE4J28			See 4J28.
WE4J29			See 4J29.
WE4J30			See 4J30.
WE4J45/720AY			See 4J45.
WE4J46/720BY			See 4J46.
WE4J47/720CY			See 4J47.
4			Ballast tube (Philco).
4-60A			See 4PR60A.
4-65A	N16-T-54048	6	Transmitting tetrode.
4-125A	N16-T-54050		See 4D21.
4-250A	N16-T-54065		See 5D22.
4-400A	N16-T-54067	6	Transmitting, forced air cooled tetrode.
4-750A			Transmitting, tetrode (obsolete) superseded by 4-1000A.
4-1000A	N16-T-54075		Transmitting power tetrode.
4A	N16-T-54090		Ballast tube.
4A1	N16-T-54100	6	Ballast tube.
4A6G			Receiving twin triode amplifier.
4A10			Ballast tube.
4A21			Ballast tube.
4AP1	N16-T-54105		Cathode ray tube.
4AP10	N16-T-54150	4	Cathode ray tube.
4B			Ballast tube.
4B22	N16-T-54222	10	Duodiode gas rectifier (standard duty).
4B23	N16-T-54223		Duodiode gas rectifier (heavy duty).
4B24	N16-T-54224	10	Duodiode gas rectifier.
4B25	N16-T-54225	6	Duodiode gas rectifier-EL6C electrically same; has different base.
4B25/EL6C			See 4B25.
4B26	N16-T-54226	10	Diode gas rectifier.
4B27	N16-T-54227	10	Duodiode gas rectifier.
4B28	N16-T-54228		Diode gas rectifier.
4B30			See 15R.
4B31	N16-T-54231	6	Transmitting diode clipper-rectifier.
4B32	N16-T-54232		Transmitting diode gas rectifier.
4B33			See 953B.
4B35	N16-T-54235		Diode gas rectifier.
4B36	N16-T-54236		Diode gas rectifier.
4BP15			Cathode ray tube.
4C21	N16-T-54321		See 211.
4C22	N16-T-54322	9	See 4C22/HF100.
4C22/HF100	N16-T-54327	9	Transmitting triode amplifier and oscillator (Similar to 100TH, RK38, HK254).
4C23			Transmitting special purpose.

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. . . . .	4J24 . . . . .	WE4J24
. . . . .	4J25 . . . . .	WE4J25
. . . . .	4J26 . . . . .	WE4J26
. . . . .	4J27 . . . . .	WE4J27
. . . . .	4J28 . . . . .	WE4J28
. . . . .	4J29 . . . . .	WE4J29
. . . . .	4J30 . . . . .	WE4J30
. . . . .	4J45 . . . . .	WE4J45/720AY
. . . . .	4J46 . . . . .	WE4J46/720BY
. . . . .	4J47 . . . . .	WE4J47/720CY
. . . . .	4 . . . . .	4
. . . . .	4PR60A . . . . .	4-60A
. . . . .	4-65A . . . . .	4-65A
. . . . .	4D21 . . . . .	4-125A
X-117 . . . . .	5D22 . . . . .	4-250A
. . . . .	4-400A . . . . .	4-400A
. . . . .	4-750A . . . . .	4-750A
. . . . .	4-1000A . . . . .	4-1000A
WE4A . . . . .	4A . . . . .	4A
. . . . .	4A1 . . . . .	4A1
. . . . .	4A6G . . . . .	4A6G
. . . . .	4A10 . . . . .	4A10
. . . . .	4A21 . . . . .	4A21
. . . . .	4AP1 . . . . .	4AP1
ZP556, C7516B . . . . .	4AP10 . . . . .	4AP10
WE4B . . . . .	4B . . . . .	4B
EL5B2.5, 38402, EL5B . . . . .	4B22 . . . . .	4B22
EL5BHD, 38403 . . . . .	4B23 . . . . .	4B23
EL3C, 3C, 38404, CE4B24, CE224 . . . . .	4B24 . . . . .	4B24
38674, 38674A, 6CF, EL6CF, WL670A, CE4B25, CE221 . . . . .	4B25 . . . . .	4B25
. . . . .	4B25 . . . . .	4B25/EL6C
RCA2000, 189049, F60(Allen), WE289A, R6A, 38116, WL289416D, J213AAA, CE226 . . . . .	4B26 . . . . .	4B26
16X897, 38897, 1297, CE201 . . . . .	4B27 . . . . .	4B27
GE189048, CE225, WL289414 . . . . .	4B28 . . . . .	4B28
. . . . .	15R . . . . .	4B30
QK98 . . . . .	4B31 . . . . .	4B31
. . . . .	4B32 . . . . .	4B32
HK953B . . . . .	953B . . . . .	4B33
12X825, 966626, WE327A . . . . .	4B35 . . . . .	4B35
20X672, 859483, Tungar 5A . . . . .	4B36 . . . . .	4B36
. . . . .	4BP15 . . . . .	4BP15
Commercial 211, Commercial 211 Special, Army VT-4C . . . . .	211 . . . . .	4C21
RK51, HF100, C101, P150 . . . . .	4C22/HF100 . . . . .	4C22
RK51, HF100, C101, P150 . . . . .	4C22/HF100 . . . . .	4C22/HF100
. . . . .	4C23 . . . . .	4C23

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
4C24			See HV12/T814.
4C25			See HK54.
4C26			Transmitting triode.
4C27			Transmitting triode (British).
4C28	N16-T-54330		4C27 without shield. Obsolete.
4C30			See 15E.
4C32			Transmitting triode amplifier modulator.
4C33	N16-T-54333	1	Transmitting UHF triode-forced air cooled.
4C34			Transmitting triode (similar to HF300).
4C35	N16-T-54335	4	Thyratron.
4C35A	N16-T-54336		Modified 4C35A. Obsolete. Use 4C35.
4C36			Transmitting triode.
4CP7			Cathode ray tube.
4D21	N16-T-54421	6	Transmitting tetrode UHF oscillator amplifier.
4D22	N16-T-54422		Transmitting VHF beam power amplifier.
4D23	N16-T-54423		Transmitting tetrode. Similar to 4-125A.
4D32	N16-T-54424		Transmitting VHF beam power amplifier.
4E	N16-T-54426		See 1871.
4E27	N16-T-54427	6	Identical to HK257(8001), except 3/4 inch shorter in height. Replaced by 4E27A.
4E27A			Transmitting pentode.
4GSW			See 4WB.
4GTP			See 5WB.
4H3	N16-T-54500		Ballast tube.
4H-4			Ballast tube.
4H-11			Ballast tube.
4HT11			Ballast tube.
4J21	N16-T-54521	4	Magnetron. See 5J26.
4J22	N16-T-54522	4	Magnetron. See 5J26.
4J23	N16-T-54523	4	Magnetron. See 5J26.
4J24	N16-T-54524	4	Magnetron. See 5J26.
4J25	N16-T-54525	4	Magnetron. See 5J26.
4J26	N16-T-54526	4	Magnetron. See 5J26.
4J27	N16-T-54527	4	Magnetron. See 5J26.
4J28	N16-T-54528	4	Magnetron. See 5J26.
4J29	N16-T-54529	4	Magnetron. See 5J26.
4J30	N16-T-54530		Magnetron. See 5J26.
4J31	N16-T-54531	1	Magnetron. See 5586.
4J32	N16-T-54532	4	Magnetron. See 5586.
4J33	N16-T-54533	4	Magnetron. See 5586.
* 4J34	N16-T-54534		Magnetron. See 5586.
* 4J35	N16-T-54535		Magnetron. See 5586.
4J36	N16-T-54536	1	Magnetron.
4J37	N16-T-54537	1	Magnetron.
4J38	N16-T-54538	1	Magnetron.
4J39	N16-T-54539	1	Magnetron.
4J40	N16-T-54540	1	Magnetron.
4J41	N16-T-54541	1	Magnetron.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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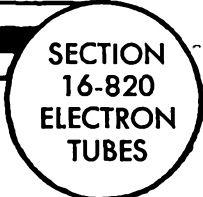
Other Number	Current Service Designation	Tube Type
	HV12/T814	4C24
	HK54	4C25
54B	4C26	4C26
REL7, NT99, 8026, CV92, E1232, CV92/4C27	CV92	4C27
4C27	4C28	4C28
	15E	4C30
	4C32	4C32
A2212B	4C33	4C33
	4C34	4C34
ZG529, H350, R6210, GL529	4C35	4C35
	4C35A	4C35A
	4C36	4C36
BR400	4CP7	4CP7
X103, 4-125A	4D21	4D21
	4D22	4D22
	4D23	4D23
RK4D32	4D32	4D32
62007, 1B71	1B71	4E
HK257B, 7B	4E27	4E27
	4E27A	4E27A
	4WB	4GSW
	5WB	4GTP
	4H3	4H3
	4H-4	4H-4
	4H-11	4H-11
	4HT11	4HT11
WE4J21, 1402	4J21	4J21
WE4J22, 1402	4J22	4J22
WE4J23, 1402	4J23	4J23
WE4J24, 1402	4J24	4J24
WE4J25, 1402	4J25	4J25
WE4J26, 1401	4J26	4J26
WE4J27, 1401	4J27	4J27
WE4J28, 1401	4J28	4J28
WE4J29, 1401	4J29	4J29
WE4J30, 1401	4J30	4J30
HK7	4J31	4J31
HK7	4J32	4J32
HK7	4J33	4J33
HK7	4J34	4J34
HK7	4J35	4J35
H15S	4J36	4J36
H15S	4J37	4J37
H15S	4J38	4J38
H15S	4J39	4J39
H15S	4J40	4J40
H15S	4J41	4J41

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
* 4J42	N16-T-54542	1	Tunable type 700 magnetron.
4J43	N16-T-54543		Magnetron.
4J44	N16-T-54544		Magnetron.
4J45	N16-T-54545		Magnetron (supersedes 720AY).
4J45/720AY			See 4J45.
4J46	N16-T-54546		Magnetron (supersedes 720BY).
4J46/720BY			See 4J46.
4J47	N16-T-54547	4	Magnetron (supersedes 720CY).
4J47/720CY	N16-T-54548		See 4J47.
4J50	N16-T-54550		Packaged magnetron.
4J51	N16-T-54551	4	Magnetron-Supersedes 728-Tunable 728.
4J52	N16-T-54552		Packaged magnetron.
4J53			Magnetron.
4J54	N16-T-54554		Packaged magnetron.
4J55	N16-T-54555		Packaged magnetron.
4J56	N16-T-54556		Packaged magnetron.
4J57	N16-T-54557	4	Packaged magnetron.
4J58	N16-T-54558	4	Packaged magnetron.
4J59	N16-T-54559	4	Packaged magnetron.
4J60	N16-T-54560		Packaged magnetron.
4J61	N16-T-54561		Packaged magnetron.
4J62	N16-T-54562		Packaged magnetron. Replaces QK59 and QK60.
4J63	N16-T-54563		Packaged magnetron. Replaces QK61 and QK62.
4J64	N16-T-54564		Packaged magnetron.
4J65	N16-T-54565		Packaged magnetron.
4J70-77			Magnetron.
4J71			Magnetron.
4J72			Magnetron.
4J73			Magnetron.
4J78	N16-T-54578		4J50 except for frequency.
4K34	N16-T-54634		Klystron.
4L			Type 185 square wave generator.
4M	N16-T-54650		See 1B72.
4PR60A	N16-T-54047-40		Transmitting pulse tetrode.
4RBS			Gas phototube.
4S			See 2S/4S.
4SRBS			Gas phototube (same as 4RBS except for basing).
4V			Vacuum phototube.
4W1250A			Transmitting tetrode-water cooled.
4W20000A			Transmitting tetrode (water cooled).
4WB			Phototube.
4X100A	N16-T-54900		Transmitting tetrode.
4X150A	N16-T-54950	6	Transmitting tetrode.
4X150G			Transmitting tetrode.
4X500A			Transmitting UHF tetrode-Forced air cooled.
ARDD5			See VR54(Br.).
AU5			See VU11.

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Other Number	Current Service Designation	Tube Type
1440M, 700T	4J42	4J42
.	4J43	4J43
.	4J44	4J44
WE4J45/720AY, 4J45/720AY, 1379M	4J45	4J45
WE4J45/720AY, 1379M	4J45	4J45/720AY
WE4J46/720BY, 4J46/720BY, 1379M	4J46	4J46
WE4J46/720BY, 1379M	4J46	4J46/720BY
WE4J47/720CY, 4J47/720CY, 1379M	4J47	4J47
.	4J47	4J47/720CY
1397M	4J50	4J50
1443M, 728T	4J51	4J51
1471	4J52	4J52
.	4J53	4J53
.	4J54	4J54
.	4J55	4J55
.	4J56	4J56
QK915C	4J57	4J57
QK915B	4J58	4J58
QK915A	4J59	4J59
.	4J60	4J60
.	4J61	4J61
.	4J62	4J62
.	4J63	4J63
.	4J64	4J64
.	4J65	4J65
3064	4J70-77	4J70-77
.	4J71	4J71
.	4J72	4J72
.	4J73	4J73
Special 1397M	4J78	4J78
414	4K34	4K34
.	4L	4L
62008	1B72	4M
4-60A	4PR60A	4PR60A
4RBS, NU4RBS, 58AL, CE4RBS, G12	4RBS	4RBS
.	2S/4S	4S
58A, 4GSW	4SRBS	4SRBS
CE4V	4V	4V
.	4W1250A	4W1250A
.	4W20000A	4W20000A
CE4WB, NU4WB, 53AWB, 4GSW, G5	4WB	4WB
.	4X100A	4X100A
X4240	4X150A	4X150A
.	4X150G	4X150G
.	4X500A	4X500A
.	VR54 (Br.)	ARDD5
.	VU111	AU5

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
B5H4	N16-T-55000		Ballast tube.
C5A	N16-T-55010		Obsolete—Replace with C6A.
* C5B	N16-T-55020	6	Thyratron.
CE5			Gas phototube.
CE5A/B			Phototube.
CE5BB			See 5BB.
CE5C			Phototube.
CE5D			Phototube.
C5F14			Thyratron.
CE5WB			See 5WB.
CR5			Thyratron.
E5A			See 3J31.
EL5B			See 4B22.
EL5B2.5			See 4B22.
EL5BHD			See 4B23.
ELC5A			See C5A.
ELC5B			See C5B.
EM5GC	N16-T-55030		Electrostatic storage tube.
G5			Gas phototube.
G-5			See 1N48.
G5C			See 1N51.
G5D			See 1N52.
G5E			See 1N63.
G5F			See 1N64.
G5G			See 1N65.
G5K			See 1N69.
G5L			See 1N70.
G5M			See 1N75.
GA5			See 1B32/532A.
GA5A			See 532.
GL5FP7			See 5FP7.
KR5			Receiving power amplifier pentode.
NE5			Unbased argon lamp T-2.
NU5BB			See 5BB.
NU5WB			See 5WB.
OA5	N16-T-55050	6	Cold cathode relay tube.
P5			Subminiature pentode power amplifier.
PAX-5			Magnetron.
PM5	N16-T-55060		Power measurement lamp.
REL5			See VT98(Br.).
Tungar 5A			See 4B36.
V5			Vacuum phototube.
WE5B			See 5B.
5.0			See C6A.
5-4	N16-T-55070		Ballast tube
5A6	N16-T-55085		Receiving RF power amplifier—miniature.
5AB			Gas phototube.
* 5AP1	N16-T-55100	6	Cathode ray tube.

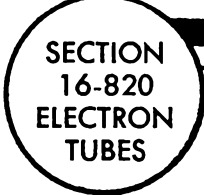
\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
	B5H4	B5H4
Navy Type B, ELC5A	C5A	C5A
1552, ELC5B, 5C30, CE315	C5B	C5B
	CE5A/BB,C,D	CE5
	CE5A/B	CE5A/B
	5BB	CE5BB
	CE5C	CE5C
	CE5D	CE5D
	C5F14	C5F14
	5WB	CE5WB
	CR5	CR5
	3J31	E5A
38402, EL5B2.5	4B22	EL5B
	4B22	EL5B2.5
38403	4B23	EL5BHD
	C5A	ELC5A
1552	C5B	ELC5B
	EM5GC	EM5GC
	G5	G5
	1N48	G-5
	1N51	G5C
	1N52	G5D
	1N63	G5E
	1N64	G5F
	1N65	G5G
	1N69	G5K
	1N70	G5L
	1N75	G5M
532A	1B32/532A	GA5
	532	GA5A
	5FP7	GL5FP7
	KR5	KR5
	NE5	NE5
	5BB	NU5BB
	5WB	NU5WB
	0A5	0A5
	P5	P5
	PAX-5	PAX-5
	PM5	PM5
98R, 10E/224	VT98 (Br.)	REL5
	4B36	Tungar 5A
	V5	V5
	5B	WE5B
	C6A	5.0
	5-4	5-4
DT275	5A6	5A6
53AB, CE5AB, NU5AB	5AB	5AB
1805P1	5AP1	5AP1



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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5AP1A . . .	N16-T-55100-50 . . .		. Cathode ray tube. . . . .
5AP4 . . . . .			. Cathode ray tube. Replace with 5AP1. Obsolete. . . . .
5AP4/1805P4 . . . . .			. See 5AP4. . . . .
5AX4GT . . . . .			. Receiving full wave rectifier. . . . .
5AZ4 . . . . .	N16-T-55108 . . . . .		. Lock-in version of 5Y3GT. . . . .
5B . . . . .	N16-T-55110 . . . . .		. Ballast tube. Replaced by 3-40. . . . .
5B2.5 . . . . .			. See 4B22. . . . .
5B21 . . . . .	N16-T-55114 . . . . .		. Diode gas rectifier. Similar to RX120A. . . . .
5B24 . . . . .			. See 38674. Replace with 4B25. . . . .
5B33 . . . . .			. See 953D. . . . .
5BB . . . . .			. Gas phototube. . . . .
5BH4 . . . . .			. Ballast tube. . . . .
• 5BP1 . . . . .	N16-T-55118 . . . . .	9	. Cathode ray tube. . . . .
5BP1A . . . . .	N16-T-55119 . . . . .		. Zero Ib1 version of 5BP1. . . . .
5BP1XXX . . . . .			. See 5GP1. Replaced with 5BP1. . . . .
• 5BP2 . . . . .	N16-T-55121 . . . . .		. Cathode ray tube. . . . .
• 5BP2A . . . . .	N16-T-55121-50 . . . . .		. Cathode ray tube. . . . .
• 5BP4 . . . . .	N16-T-55124 . . . . .	9	. Cathode ray tube (replace with 5BP1)-obsolete. . . . .
5BP5 . . . . .	N16-T-55125 . . . . .		. Cathode ray tube. See 5BP11. . . . .
5BP5A . . . . .	N16-T-55125-30 . . . . .		. Cathode ray tube. . . . .
5BP7A . . . . .	N16-T-55125-50 . . . . .		. Cathode ray tube-Canadian. . . . .
5BP11 . . . . .			. Old Dumont 5BP5; longer persistence than 5BP5. . . . .
5BP11A . . . . .	N16-T-55126 . . . . .		. Cathode ray tube. . . . .
5C21 . . . . .			. See C6J. . . . .
5C22 . . . . .	N16-T-55128 . . . . .	4	. Thyatron. Similar to KU-25. . . . .
5C23 . . . . .			. EIMAC. . . . .
5C24 . . . . .	N16-T-55128-30 . . . . .		. Transmitting triode. . . . .
5C27 . . . . .			. See 227A. . . . .
5C30 . . . . .			. See C5B. . . . .
5C37 . . . . .			. See 327A. . . . .
5CP1 . . . . .	N16-T-55131 . . . . .	10	. Cathode ray tube. . . . .
5CP1A . . . . .	N16-T-55132 . . . . .	10	. Zero Ib1 version of 5CP1. . . . .
5CP2A . . . . .	N16-T-55133 . . . . .		. Cathode ray tube. . . . .
5CP4 . . . . .	N16-T-55134 . . . . .		. Cathode ray tube (replace with 5CP1)-obsolete. . . . .
5CP5 . . . . .	N16-T-55135 . . . . .		. Cathode ray tube. See 5CP11. . . . .
5CP5A . . . . .	N16-T-55135-25 . . . . .		. Cathode ray tube. See 5CP11A. . . . .
5CP7 . . . . .	N16-T-55137 . . . . .	4	. Cathode ray tube. . . . .
5CP7A . . . . .	N16-T-55137-25 . . . . .	4	. Zero Ib1 version of 5CP7. . . . .
5CP11 . . . . .	N16-T-55137-50 . . . . .		. Old Dumont 5CP5; Longer persistence than present 5CP5. . . . .
5CP11A . . . . .	N16-T-55137-55 . . . . .		. Zero Ib1 version of 5CP11. . . . .
5CP12 . . . . .	N16-T-55138 . . . . .	4	. Cathode ray tube. . . . .
5CP12A . . . . .	N16-T-55139 . . . . .	4	. Never made. See 5CP12. . . . .
5D21 . . . . .	N16-T-55221 . . . . .	3	. Selected type 715B, may be replaced by 715C. . . . .
5D22 . . . . .	N16-T-55222 . . . . .	6	. Transmitting tetrode UHF amplifier oscillator (similar to 5D24). . . . .
5D23 . . . . .	N16-T-55223 . . . . .		. Transmitting tetrode power amplifier. . . . .
5D24 . . . . .	N16-T-55224 . . . . .		. Transmitting tetrode. Obsolete. Use 5D22. . . . .
5DP1 . . . . .	N16-T-55226 . . . . .		. Cathode ray tube. Obsolete. . . . .

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Other Number	Current Service Designation	Tube Type
	5AP1A	5AP1A
1805P4, 5AP4/1805P4	5AP4	5AP4
	5AP4	5AP4/1805P4
	5AX4GT	5AX4GT
	5AZ4	5AZ4
WE5B	5B	5B
EL5B2.5	4B22	5B2.5
G683, R15A, 217283, 766776, CE235, 2183	5B21	5B21
45X674, 1674	38674	5B24
HK953D	953D	5B33
G16B, 53ABB, CE5BB, NU5BB	5BB	5BB
	85H4	5BH4
ZP480, 2525A5, 1802P1, (5HP1)	5BP1	5BP1
	5BP1A	5BP1A
	5GP1	5BP1XXX
	5BP2	5BP2
	5BP2A	5BP2A
2525B5, 1802P4, (5HP4), ZP453	5BP4	5BP4
	5BP5	5BP5
	5BP5A	5BP5A
	5BP7A	5BP7A
	5BP11	5BP11
	5BP11A	5BP11A
CE306, ELC6J	C6J	5C21
QK50, ZG569, R6243, H1000	5C22	5C22
53AX	5C23	5C23
	5C24	5C24
	227A	5C27
1552, CE315	C5B	5C30
	327A	5C37
ZP517, C7520	5CP1	5CP1
	5CP1A	5CP1A
	5CP2A	5CP2A
ZP518, C7491	5CP4	5CP4
	5CP5	5CP5
	5CP5A	5CP5A
C7519	5CP7	5CP7
	5CP7A	5CP7A
	5CP11	5CP11
	5CP11A	5CP11A
	5CP12	5CP12
	5CP12A	5CP12A
	5D21	5D21
X117, 4-250A	5D22	5D22
RK65	5D23	5D23
	5D24	5D24
	5DP1	5DP1

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5E1 . . . . .	N16-T-55229 . . . . .		See 1A1/5E1. . . . .
5EP1 . . . . .			Cathode ray tube. . . . .
5EP7 . . . . .			Cathode ray tube. . . . .
5FP1A . . . . .	N16-T-55231 . . . . .		Cathode ray tube. . . . .
5FP4 . . . . .	N16-T-55244 . . . . .		Cathode ray tube. . . . .
5FP4A . . . . .	N16-T-55244-5 . . . . .		Cathode ray tube. . . . .
5FP5 . . . . .	N16-T-55245 . . . . .		See 5FP11A. . . . .
*5FP7 . . . . .	N16-T-55247 . . . . .	6	Cathode ray tube. . . . .
5FP7A . . . . .	N16-T-55247-5 . . . . .		Cathode ray tube. . . . .
5FP11A . . . . .	N16-T-55248-5 . . . . .		Cathode ray tube. . . . .
5FP14 . . . . .	N16-T-55249 . . . . .	6	Cathode ray tube. . . . .
*5GP1 . . . . .	N16-T-55251 . . . . .	10	Cathode ray tube (in Navy equipment replace with 5BP1). . . . .
5-H4 . . . . .	N16-T-55254 . . . . .		Ballast tube. . . . .
5HP1 . . . . .	N16-T-55261 . . . . .	6	Cathode ray tube (Type 5BP1 with micanol base). . . . .
5HP1A . . . . .	N16-T-55261-5 . . . . .	6	Zero Ib1 version of 5HP1. . . . .
5HP4 . . . . .	N16-T-55264 . . . . .		Cathode ray tube. Obsolete. Replace with 5HP1. . . . .
5J21 . . . . .	N16-T-55321 . . . . .		Magnetron. . . . .
5J22 . . . . .	N16-T-55322 . . . . .		Magnetron. . . . .
*5J23 . . . . .	N16-T-55323 . . . . .		Magnetron. . . . .
5J24 . . . . .	N16-T-55324 . . . . .		Magnetron. . . . .
5J25 . . . . .	N16-T-55325 . . . . .		Magnetron. . . . .
5J26 . . . . .	N16-T-55326 . . . . .	1	Tunable 4J21-30. Magnetron. . . . .
*5J29 . . . . .	N16-T-55329 . . . . .	1	Magnetron. See Z675. . . . .
*5J30 . . . . .	N16-T-55330 . . . . .	1	Magnetron. Obsolete, superseded by 5J32. . . . .
5J31 . . . . .	N16-T-55331 . . . . .		Magnetron. Obsolete, superseded by 5J33. . . . .
5J32 . . . . .	N16-T-55332 . . . . .	1	Magnetron, supersedes 5J30. . . . .
*5J33 . . . . .	N16-T-55333 . . . . .		Magnetron, supersedes 5J31. . . . .
5JP1 . . . . .	N16-T-55341 . . . . .	10	Cathode ray tube. . . . .
5JP1A . . . . .	N16-T-55341-5 . . . . .		Cathode ray tube. . . . .
5JP2 . . . . .	N16-T-55342 . . . . .	4	Cathode ray tube. . . . .
5JP2A . . . . .	N16-T-55342-5 . . . . .		Cathode ray tube. . . . .
5JP4 . . . . .	N16-T-55344 . . . . .	6	Cathode ray tube (replace with 5JP1). . . . .
5JP4A . . . . .	N16-T-55344-50 . . . . .		Cathode ray tube (replace with 5JP1A). . . . .
*5JP5 . . . . .	N16-T-55345 . . . . .		Cathode ray tube. See 5JP11. . . . .
5JP5A . . . . .	N16-T-55346 . . . . .		Cathode ray tube. See 5JP11A. . . . .
5JP7 . . . . .	N16-T-55347 . . . . .		Cathode ray tube. . . . .
5JP7A . . . . .	N16-T-55348 . . . . .		Cathode ray tube. . . . .
5JP11 . . . . .	N16-T-55351 . . . . .		Old Dumont 5JP5; longer persistence than present 5JP5. . . . .
5JP11A . . . . .	N16-T-55351-5 . . . . .		Cathode ray tube. . . . .
5K40 . . . . .			Klystron. . . . .
5K40/420 . . . . .			See 5K40. . . . .
5LP1 . . . . .	N16-T-55361 . . . . .	6	Cathode ray tube. . . . .
5LP1A . . . . .	N16-T-55361-50 . . . . .		Cathode ray tube. . . . .
5LP2 . . . . .	N16-T-55362 . . . . .		Cathode ray tube. . . . .
5LP2A . . . . .	N16-T-55362-5 . . . . .		Cathode ray tube. . . . .
5LP4 . . . . .			Cathode ray tube (replace with 5LP1). . . . .
5LP4A . . . . .			Cathode ray tube. . . . .
5LP5 . . . . .	N16-T-55365 . . . . .		Cathode ray tube. See 5LP11. . . . .

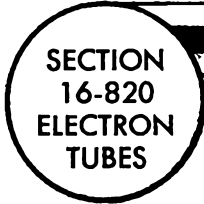
\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

JULY 1952

SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	1A1/5E1	5E1
	5EP1	5EP1
	5EP7	5EP7
	5FP1A	5FP1A
	5FP4	5FP4
	5FP4A	5FP4A
1812P5	5FP11A	5FP5
1812P7, GL475, C7474D, GL5FP7, ZP475	5FP7	5FP7
	5FP7A	5FP7A
5FP5	5FP11A	5FP11A
	5FP14	5FP14
	5GP1	5GP1
	5-H4	5-H4
C7508	5HP1	5HP1
	5HP1A	5HP1A
C7512	5HP4	5HP4
1382M	5J21	5J21
1382M	5J22	5J22
1382M	5J23	5J23
1382M	5J24	5J24
1382M	5J25	5J25
1475M	5J26	5J26
ZP579, F579	5J29	5J29
ZP590, F590	5J30	5J30
ZP584, F584	5J31	5J31
ZP646	5J32	5J32
ZP676, Z676	5J33	5J33
2529A5	5JP1	5JP1
	5JP1A	5JP1A
2529B5	5JP2	5JP2
	5JP2A	5JP2A
2529D5	5JP4	5JP4
	5JP4A	5JP4A
2529C5	5JP5	5JP5
	5JP5A	5JP5A
	5JP7	5JP7
	5JP7A	5JP7A
	5JP11	5JP11
	5JP11A	5JP11A
420R, 5K40/420	5K40	5K40
	5K40	5K40/420
2511A5	5LP1	5LP1
	5LP1A	5LP1A
2511B5	5LP2	5LP2
	5LP2A	5LP2A
2511D5	5LP4	5LP4
	5LP4A	5LP4A
2511C5	5LP5	5LP5



**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5LP5A . . .	N16-T-55366 . . .		Cathode ray tube. See 5LP11A. . . . .
5LP7 . . .	N16-T-55367 . . .		Cathode ray tube. . . . .
5LP7A . . .	N16-T-55368 . . .		Cathode ray tube. . . . .
5LP11 . . .	N16-T-55369 . . .		Old Dumont 5LP5; longer persistence than present 5LP5. . . . .
5LP11A . . .	N16-T-55370 . . .		Cathode ray tube. . . . .
5LRP1 . . .			Cathode ray tube. Potentiometer. . . . .
*5MP1 . . .	N16-T-55371 . . .		Cathode ray tube. . . . .
5MP4 . . .			Cathode ray tube (replace with 5MP1). . . . .
5MP5 . . .			Cathode ray tube. See 5MP11. . . . .
5MP11 . . .			Old Dumont 5MP5; longer persistence than present 5MP5. . . . .
5NP1 . . .	N16-T-55381 . . .	6	Cathode ray tube (5BP1 with restricted gun length). . . . .
5NP4 . . .			Cathode ray tube (replace with 5NP1). . . . .
5QP4 . . .			Cathode ray tube. . . . .
5R4G . . .			Hi-vacuum rectifier. . . . .
5R4GY . . .	N16-T-55444 . . .	10	Receiving duodiode rectifier. . . . .
5R4WGY . . .	N16-T-55446 . . .	10	Ruggedized version of 5R4GY. . . . .
5RP1 . . .	N16-T-55450 . . .		Cathode ray tube. . . . .
5RP1A . . .	N16-T-55450-2 . . .		Cathode ray tube. . . . .
5RP2 . . .	N16-T-55450-5 . . .		Cathode ray tube. . . . .
5RP2A . . .	N16-T-55450-7 . . .		Cathode ray tube. . . . .
5RP4 . . .			Cathode ray tube. . . . .
5RP4A . . .	N16-T-55450-10 . . .		Cathode ray tube. . . . .
5RP5 . . .			Cathode ray tube. . . . .
5RP5A . . .	N16-T-55450-14 . . .		Cathode ray tube. . . . .
5RP7 . . .	N16-T-55450-30 . . .		Cathode ray tube. . . . .
5RP7A . . .	N16-T-55450-32 . . .		Cathode ray tube. . . . .
5RP10A . . .	N16-T-55450-42 . . .		Cathode ray tube. . . . .
5RP11 . . .	N16-T-55450-50 . . .		Cathode ray tube. . . . .
5RP11A . . .	N16-T-55450-51 . . .		Cathode ray tube. . . . .
5SP1 . . .	N16-T-55451 . . .		Twin cathode ray tube. . . . .
5SP2 . . .	N16-T-55451-20 . . .		Twin cathode ray tube. . . . .
5SP4 . . .			Twin cathode ray tube. . . . .
5SP5 . . .	N16-T-55451-30 . . .		Cathode ray tube. . . . .
5SP7 . . .	N16-T-55452 . . .		Twin cathode ray tube. . . . .
5SP11 . . .	N16-T-55453 . . .		Twin cathode ray tube. . . . .
5T4 . . .	N16-T-55454 . . .	6	Receiving duodiode rectifier. . . . .
5TF4 . . .			Ballast tube. . . . .
5TP4 . . .	N16-T-55458 . . .		Cathode ray tube, mirror backed projection. . . . .
5U4G . . .	N16-T-55464 . . .	12	Receiving duodiode rectifier (similar to 5Z3, 5T4 and British VU71). See also 5931. Not directly interchangeable . . . . .
5U4GA . . .			See 5931. . . . .
5U4WG . . .	N16-T-55467 . . .	12	See 5931. . . . .
5UP1 . . .	N16-T-55470 . . .	10	Cathode ray tube. . . . .
5UP7 . . .	N16-T-55470-10 . . .		Cathode ray tube. . . . .
5UP11 . . .	N16-T-55470-60 . . .		Cathode ray tube. . . . .
5V4G . . .	N16-T-55474 . . .	12	Receiving duodiode rectifier (nearest equivalent is 5U4G). . . . .
5V4GY . . .	N16-T-55478 . . .	12	Type 5V4G with micanol base. Obsolete. Use 5V4G. . . . .
5VP7 . . .			Cathode ray tube. British. . . . .

\* when stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



JULY 1952

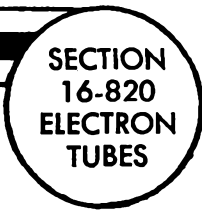
SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	5LP5A	5LP5A
.	5LP7	5LP7
.	5LP7A	5LP7A
.	5LP11	5LP11
.	5LP11A	5LP11A
.	5LRP1	5LRP1
2505A5	5MP1	5MP1
2505D5	5MP4	5MP4
2505C5	5MP5	5MP5
.	5MP11	5MP11
Old Sylvania 5BP1	5NP1	5NP1
.	5NP4	5NP4
.	5QP4	5QP4
.	5R4G	5R4G
R6175B	5R4GY	5R4GY
.	5R4WGY	5R4WGY
.	5RP1	5RP1
.	5RP1A	5RP1A
.	5RP2	5RP2
.	5RP2A	5RP2A
.	5RP4	5RP4
.	5RP4A	5RP4A
.	5RP5	5RP5
.	5RP5A	5RP5A
.	5RP7	5RP7
.	5RP7A	5RP7A
.	5RP10A	5RP10A
.	5RP11	5RP11
.	5RP11A	5RP11A
.	5SP1	5SP1
.	5SP2	5SP2
.	5SP4	5SP4
.	5SP5	5SP5
.	5SP7	5SP7
.	5SP11	5SP11
.	5T4	5T4
.	5TF4	5TF4
.	5TP4	5TP4
.	5U4G	5U4G
.	5931	5U4GA
.	5931	5U4WG
.	5UP1	5UP1
.	5UP7	5UP7
.	5UP11	5UP11
.	5V4G	5V4G
.	5V4GY	5V4GY
.	5VP7	5VP7

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5W4	N16-T-55540	6	Receiving duodiode rectifier.
5W4G	N16-T-55543		Replace with 5W4GT.
5W4GT	N16-T-55545		Receiving duodiode rectifier (similar to 5Y3GT, 5V4G and 5Z4GT).
5W4GT/G			See 5W4GT.
5WB			Gas phototube.
5WP11			Cathode ray tube, metal backed.
5WP15	N16-T-55550		Cathode ray tube, metal backed. Similar to 5ZP16.
5X2P1	N16-T-55620		Cathode ray tube, dual gun.
5X2P2			Cathode ray tube, dual gun.
5X2P4			Cathode ray tube, dual gun.
5X2P5	N16-T-55624		Cathode ray tube, dual gun.
5X3	N16-T-55630		Receiving duodiode rectifier (similar to 80 and 83V).
5X3P1	N16-T-55632		Cathode ray tube, triple gun.
5X3P5			Cathode ray tube, triple gun.
5X3P11			Cathode ray tube, triple gun.
5X4G	N16-T-55640	9	Receiving duodiode rectifier (Type 5Z3 characteristics).
5X4GT	N16-T-55645		Never made. Use 5X4G.
5XP1			Cathode ray tube, high voltage, high sensitivity.
5XP2	N16-T-55660		Cathode ray tube, high voltage, high sensitivity.
5XP7			Cathode ray tube, high voltage, high sensitivity.
5XP11	N16-T-55660-20		Cathode ray tube, high voltage, high sensitivity.
5Y3G	N16-T-55733	10	Replace with 5Y3GT.
5Y3GT	N16-T-55735	11	Receiving duodiode rectifier (similar to 5W4GT/G and 5V4G).
5Y3GT/G			See 5Y3GT.
5Y3P1			Cathode ray tube-triple gun.
5Y3P2			Cathode ray tube-triple gun.
5Y3P4			Cathode ray tube-triple gun.
5Y3P5			Cathode ray tube-triple gun.
5Y3P11			Cathode ray tube-triple gun.
5Y3WGT	N16-T-55738	10	Ruggedized version of 5Y3GT. See Z2099.
5Y4G	N16-T-55743	10	Receiving duodiode rectifier (Type 80 characteristics).
5Y4GT	N16-T-55744		Receiving duodiode rectifier.
5YP1			Cathode ray tube.
5YP2			Cathode ray tube.
5YP7			Cathode ray tube.
5YP11			Cathode ray tube.
5Z2P1	N16-T-55810		Cathode ray tube, dual gun.
5Z2P2	N16-T-55820		Cathode ray tube, dual gun.
5Z2P4			Cathode ray tube, dual gun.
5Z2P5	N16-T-55823		Cathode ray tube, dual gun.
5Z2P7	N16-T-55825		Cathode ray tube, dual gun.
5Z2P11	N16-T-55828		Cathode ray tube, dual gun.
5Z2P11-S1	N16-T-55829		Special 5Z2P11 for dual X-axis input.
5Z3	N16-T-55830	13	Receiving duodiode rectifier (5U4G characteristics).
5Z3P1			Cathode ray tube-triple gun.
5Z3P2			Cathode ray tube-triple gun.
5Z3P4			Cathode ray tube-triple gun.

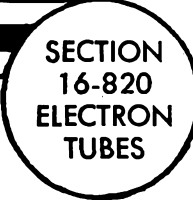


# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	5W4	5W4
.....	5W4G	5W4G
.....	5W4GT	5W4GT
.....	5W4GT	5W4GT/G
53AWB, WL739, 4GTP, CE5WB, NU5WB, G4	5WB	5WB
.....	5WP11	5WP11
.....	5WP15	5WP15
.....	5X2P1	5X2P1
.....	5X2P2	5X2P2
.....	5X2P4	5X2P4
.....	5X2P5	5X2P5
.....	5X3	5X3
.....	5X3P1	5X3P1
.....	5X3P5	5X3P5
.....	5X3P11	5X3P11
.....	5X4G	5X4G
.....	5X4GT	5X4GT
.....	5XP1	5XP1
.....	5XP2	5XP2
.....	5XP7	5XP7
.....	5XP11	5XP11
.....	5Y3G	5Y3G
.....	5Y3GT	5Y3GT
.....	5Y3GT	5Y3GT/G
.....	5Y3P1	5Y3P1
.....	5Y3P2	5Y3P2
.....	5Y3P4	5Y3P4
.....	5Y3P5	5Y3P5
.....	5Y3P11	5Y3P11
.....	5Y3WGT	5Y3WGT
.....	5Y4G	5Y4G
.....	5Y4GT	5Y4GT
.....	5YP1	5YP1
.....	5YP2	5YP2
.....	5YP7	5YP7
.....	5YP11	5YP11
.....	5Z2P1	5Z2P1
.....	5Z2P2	5Z2P2
.....	5Z2P4	5Z2P4
.....	5Z2P5	5Z2P5
.....	5Z2P7	5Z2P7
.....	5Z2P11	5Z2P11
.....	5Z2P11-S1	5Z2P11-S1
.....	5Z3	5Z3
.....	5Z3P1	5Z3P1
.....	5Z3P2	5Z3P2
.....	5Z3P4	5Z3P4

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5Z3P5			Cathode ray tube-triple gun.
5Z3P11			Cathode ray tube-triple gun.
5Z4	N16-T-55840	6	Receiving duodiode rectifier.
5Z4G	N16-T-55843		Superseded by 5Z4GT.
5Z4GT			Receiving duodiode rectifier (similar to 5V4G, 5Y3GT/G and 5W4GT/G) - obsolete, nearest equivalent is 5Z4.
5Z4GT/G	N16-T-55845		Receiving duodiode rectifier (similar to 5V4G, 5Y3GT/G, 5W4GT/G) - obsolete, nearest equivalent to 5Z4.
5Z4MG			Obsolete, equivalent to 5Z4.
5Z4P1			Cathode ray tube-quadruple gun.
5Z4P2	N16-T-55848		Cathode ray tube-quadruple gun.
5Z4P4			Cathode ray tube-quadruple gun.
5Z4P5			Cathode ray tube-quadruple gun.
5Z4P11	N16-T-55857		Cathode ray tube-quadruple gun.
5ZP16			Cathode ray tube.
B6	N16-T-55960		See 5621.
BS6	N16-T-55965		Beta Gamma counter tube.
C6A	N16-T-56000	6	Thyratron. Supersedes ELC5A.
C6C	N16-T-56075		Thyratron.
C6J	N16-T-56050	6	Thyratron.
C6J60			Xenon filled thyratron.
C6J/A			See 5685.
C6L			See 5528.
C6M			Thyratron.
CA6	N16-T-56055		X-ray tube (crystal analyzing).
CE6			Phototube.
CE6A/B			Phototube.
CE6C			Phototube.
CE6D			Phototube.
CV6			UHF triode (British).
EL6B	N16-T-56073		Half wave gas rectifier.
EL6C			4B25 electrically same; has different base.
EL6CF			See 4B25.
ELC6A			See C6A.
ELC6C			See C6C.
ELC6J			See C6J.
FA6			Vacuum switch (SPDT).
FR6			Neon voltage regulator.
G6	N16-T-56080		Gas phototube.
GL6C21			See 6C21.
HW6			Half wave mercury rectifier.
HY6A8GTX			See 6A8GTX.
HY6J5GTX			See 6J5GTX.
HY6J7GTX			See 6J7GTX.
HY6K7GTX			See 6K7GTX.
HY6K8GTX			See 6K8GTX.
HY6L6GX			See 6L6GX.
HY6SA7GTX			See 6SA7GTX.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	5Z3P5	5Z3P5
.....	5Z3P11	5Z3P11
.....	5Z4	5Z4
.....	5Z4G	5Z4G
.....	5Z4GT	5Z4GT
.....	5Z4GT/G	5Z4GT/G
.....	5Z4MG	5Z4MG
.....	5Z4P1	5Z4P1
.....	5Z4P2	5Z4P2
.....	5Z4P4	5Z4P4
.....	5Z4P5	5Z4P5
.....	5Z4P11	5Z4P11
.....	5ZP16	5ZP16
.....	5621	B6
.....	BS6	BS6
100C, 1B75, 62011, VG10	C6A	C6A
ELC6A, 1661, Navy Type C	C6C	C6C
ELC6C	C6J	C6J
5C21	C6J60	C6J60
.....	5685	C6J/A
CE326	5528	C6L
.....	C6M	C6M
.....	CA6	CA6
.....	CE6A/B, C, D	CE6
.....	CE6A/B	CE6A/B
.....	CE6C	CE6C
.....	CE6D	CE6D
E1148 (0.2 amps.)	CV6	CV6
.....	EL6B	EL6B
.....	6C	EL6C
6CF, 38674A, CE221	4B25	EL6CF
.....	C6A	ELC6A
.....	C6C	ELC6C
.....	C6J	ELC6J
.....	FA6	FA6
.....	FR6	FR6
.....	G6	G6
.....	6C21	GL6C21
.....	HW6	HW6
.....	6A8GTX	HY6A8GTX
.....	6J5GTX	HY6J5GTX
.....	6J7GTX	HY6J7GTX
.....	6K7GTX	HY6K7GTX
.....	6K8GTX	HY6K8GTX
.....	6L6GX	HY6L6GX
.....	6SA7GTX	HY6SA7GTX

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
HY6SJ7GTX			See 6SJ7GTX.
HY6SK7GTX			See 6SK7GTX.
HY6V6GTX			See 6V6GTX.
NB6			Resistance tube (Raytheon)-Obsolete.
PM6	N16-T-56081		Power measurement lamp.
QF6	N16-T-56082		See RK61.
R6A			See 4B26.
RK6D21			See 6D21.
RK6D22			See 6D22.
SS6C5G			Special selected 6C5G. Replace with 6C5GT.
SS6J5GT			Specially selected 6J5GT.
SS6J5GT/G			See 6J5GT.
SS6K7G			See 6K7G.
SS6N7G			Replace with 6N7GT.
SS6V6G			Replace with 6V6GT/G.
TGC-6			Geiger-Mueller counter tube.
V6	N16-T-56085		Vacuum phototube.
WE6A			See 6A.
WE6B			See 6B.
ZP6B			See 2C43.
6			See 6A.
6-4B	N16-T-56090-25		Ballast tube.
6-8B	N16-T-56092	11	Ballast tube.
6-10	N16-T-56093		Ballast tube.
6-11	N16-T-56094		Ballast tube.
6-11A	N16-T-56094-25		Ballast tube.
6A			Current regulator-Ballast tube.
*6A3	N16-T-56103		Receiving triode power amplifier (type 6B4G characteristics).
6A3 Special			Special type 6A3.
*6A4			See 6A4/LA.
6A4/LA	N16-T-56104		Receiving pentode power amplifier-Obsolete (similar to 52 and 41).
6A5	N16-T-56104-90		Receiving triode power amplifier. Obsolete.
6A5G	N16-T-56105		Receiving triode power amplifier-Obsolete (nearest equivalent is 6B4G).
6A6	N16-T-56106	9	Receiving twin triode amplifier (6N4 characteristics).
6A6X			Type 6A6 with ceramic base.
6A7	N16-T-56107	8	Receiving pentagrid converter.
6A7S			Receiving pentagrid converter (shielded Type 6A7).
6A8	N16-T-56108	6	Receiving pentagrid converter.
6A8G	N16-T-56109	6	Receiving pentagrid converter (obsolete, Use 6A8GT).
6A8GT	N16-T-56110	6	Receiving pentagrid converter (similar to 6D8G and 6A7).
6A8GTX			Receiving pentagrid converter-ceramic.
6A8MG			Obsolete-equivalent to 6A8, 6A8G, and 6A8GT.
6AB4	N16-T-56124		Miniature RF triode.
6AB5	N16-T-56125		See 6AB5/6N5.
6AB5/6N5	N16-T-56125-10		Electron ray tuning indicator-Obsolete (similar to 6E5 and 6U5/6G5).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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SECOND EDITION

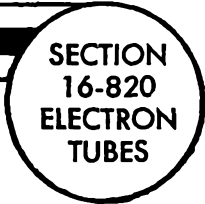
**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	6SJ7GTX	HY6SJ7GTX
.	6SK7GTX	HY6SK7GTX
.	6V6GTX	HY6V6GTX
.	NB6	NB6
.	PM6	PM6
.	RK61	QF6
.	4B26	R6A
.	6D21	RK6D21
.	6D22	RK6D22
.	SS6C5G	SS6C5G
.	SS6J5GT	SS6H5GT
.	SS6J5GT	SS6J5GT/G
.	6K7G	SS6K7G
.	SS6N7G	SS6N7G
.	SS6V6G	SS6V6G
.	TGC-6	TGC-6
.	V6	V6
.	6A	WE6A
.	6B	WE6B
.	2C43	ZP6B
.	6A	6
.	6-4B	6-4B
.	6-8B	6-8B
.	6-10	6-10
.	6-11	6-11
.	6-11A	6-11A
WE6A	6A	6A
.	6A3	6A3
FNH	6A3 Special	6A3 Special
.	6A4/LA	6A4
LA	6A4/LA	6A4/LA
.	6A5	6A5
.	6A5G	6A5G
38616	6A6	6A6
.	6A6X	6A6X
.	6A7	6A7
.	6A7S	6A7S
.	6A8	6A8
.	6A8G	6A8G
.	6A8GT	6A8GT
.	5A8GTX	6A8GTX
.	6A8MG	6A8MG
.	6AB4	6AB4
.	6AB5/6N5	6AB5
6N5, 6AB5	6AB5/6N5	6AB5/6N5

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6AB6G . . .	N16-T-56126 . . .		. Receiving power amplifier (obsolete). use 6N6G. . . . .
6AB7 . . .	N16-T-56127 . . .	11	. Receiving pentode amplifier. . . . .
6AB7/1853 . . .			. See 6AB7. . . . .
6AB7Y . . .	N16-T-56127-50 . . .		. 6AB7 with Micanol base. . . . .
6AB8 . . .			. Miniature triode pentode. . . . .
6AC5 . . .	N16-T-56135 . . .		. Never made. Use 6AC5GT. . . . .
6AC5G . . .	N16-T-56136 . . .		. Replace with 6AC5GT. . . . .
6AC5GT . . .	N16-T-56137 . . .		. Receiving triode power amplifier. . . . .
6AC5GT/G . . .			. See 6AC5GT. . . . .
6AC6G . . .			. Receiving power amplifier. Obsolete. . . . .
6AC6GT . . .			. Receiving power amplifier. . . . .
6AC7 . . .	N16-T-56138 . . .	6	. Receiving pentode amplifier. . . . .
6AC7/1852 . . .			. See 6AC7. . . . .
6AC7A . . .	N16-T-56139 . . .		. Obsolete, superseded by 6AC7W. . . . .
6AC7W . . .	N16-T-56140 . . .	6	. Ruggedized version of 6AC7 (similar to 1649). See Z-2095. . . . .
6AC7Y . . .	N16-T-56141 . . .		. 6AC7 with Micanol base. . . . .
6AD4 . . .	N16-T-56144 . . .		. Subminiature triode. . . . .
6AD5G . . .			. Receiving triode. . . . .
6AD6G . . .	N16-T-56146 . . .		. Electron ray tuning indicator (obsolete, use 6AF6G). . . . .
6AD7G . . .	N16-T-56147 . . .		. Receiving triode pentode amplifier. . . . .
6ADB . . .			. Miniature duo-diode pentode. . . . .
6AE5 . . .	N16-T-56150 . . .		. See 6AE5GT. . . . .
6AE5G . . .			. Use 6AE5GT. . . . .
6AE5GT . . .	N16-T-56155 . . .		. Receiving triode amplifier (obsolete). . . . .
6AE5GT/G . . .			. See 6AE5GT. . . . .
6AE6G . . .	N16-T-56156 . . .		. Receiving single grid twin plate triode (obsolete). . . . .
6AE7GT . . .	N16-T-56157 . . .		. Receiving twin grid triode amplifier (obsolete). . . . .
6AE8 . . .			. Miniature triode hexode. . . . .
6AF4 . . .			. Miniature triode. . . . .
6AF5G . . .	N16-T-56165 . . .		. Receiving triode voltage amplifier-obsolete. Use 6P5GT. . . . .
6AF6G . . .	N16-T-56166 . . .	6	. Twin electron ray tuning indicator (See 6AD6G). . . . .
6AF7G . . .			. Twin electron ray tuning indicator (French). . . . .
6AG5 . . .	N16-T-56175 . . .	4	. Miniature pentode amplifier (similar to 6AK5). . . . .
6AG6G . . .			. Receiving pentode power amplifier. . . . .
6AG7 . . .	N16-T-56177 . . .	10	. Receiving pentode power amplifier. . . . .
6AG7W . . .			. Ruggedized version of 6AG7. Never made. . . . .
6AG7Y . . .	N16-T-56180 . . .	10	. 6AG7 with micanol base. . . . .
6AH4GT . . .			. TV triode amplifier. . . . .
6AH5G . . .			. Receiving power amplifier. . . . .
6AH6 . . .	N16-T-56185 . . .	6	. Miniature pentode amplifier. . . . .
6AH7GT . . .	N16-T-56187 . . .		. Receiving twin triode oscillator and mixer. Obsolete. . . . .
6AJ4 . . .			. Miniature UHF triode. . . . .
6AJ5 . . .	N16-T-56188 . . .		. 28V. plate version of 6AK5 pentode. . . . .
6AJ6 . . .	N16-T-56189 . . .		. Receiving tetrode amplifier (obsolete). . . . .
6AJ7 . . .			. See 6AJ7/6AC7. . . . .
6AJ7/6AC7 . . .	N16-T-56190 . . .		. Type 6AC7 with grounding ring (Canadian). . . . .
6AK4 . . .			. Subminiature triode. . . . .



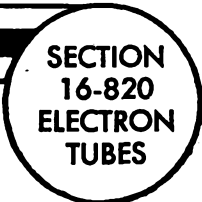


# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.	6AB6G	6AB6G
1853	6AB7	6AB7
1853	6AB7	6AB7/1853
.	6AB7Y	6AB7Y
.	6AB8	6AB8
.	6AC5	6AC5
.	6AC5G	6AC5G
.	6AC5GT	6AC5GT
.	6AC5GT	6AC5GT/G
.	6AC6G	6AC6G
.	6AC6GT	6AC6GT
1852	6AC7	6AC7
1852	6AC7	6AC7/1852
.	6AC7W	6AC7A
A4073F	6AC7W	6AC7W
.	6AC7Y	6AC7Y
.	6AD4	6AD4
.	6AD5G	6AD5G
.	6AD6G	6AD6G
.	6AD7G	6AD7G
.	6AD8	6AD8
.	6AE5	6AE5
.	6AE5G	6AE5G
.	6AE5GT	6AE5GT
.	6AE5GT	6AE5GT/G
.	6AE6G	6AE6G
.	6AE7GT	6AE7GT
.	6AE8	6AE8
.	6AF4	6AF4
.	6AF5G	6AF5G
.	6AF6G	6AF6G
.	6AF7G	6AF7G
.	6AG5	6AG5
.	6AG6G	6AG6G
.	6AG7	6AG7
.	6AG7W	6AG7W
.	6AG7Y	6AG7Y
.	6AH4GT	6AH4GT
.	6AH5G	6AH5G
.	6AH6	6AH6
.	6AH7GT	6AH7GT
.	6AJ4	6AJ4
7755	6AJ5	6AJ5
.	6AJ6	6AJ6
.	6AJ7/6AC7	6AJ7
.	6AJ7/6AC7	6AJ7/6AC7
.	6AK4	6AK4

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6AK5	N16-T-56191	5	Miniature type UHF pentode amplifier (similar to 6AG5).
6AK5/403A			See 6AK5.
6AK5W	N16-T-56191-50	5	Ruggedized version of 6AK5. See 5654/6AK5W.
6AK6	N16-T-56192	6	Miniature type pentode amplifier. See also 6098.
6AK7/6AG7	N16-T-56193		Type 6AG7 with grounding ring. Obsolete. Canadian.
6AL5	N16-T-56195	6	Miniature twin diode.
6AL5W	N16-T-56195-50	6	Ruggedized version of 6AL5. See also 5726/6AL5W.
6AL6			Receiving power amplifier (obsolete).
6AL6G	N16-T-56196		Receiving tetrode power amplifier. Obsolete.
6AL7GT	N16-T-56196-40	4	Electron ray indicator tube.
6AM4			Miniature mixer triode.
6AM5			Miniature power pentode (British).
6AM6			Miniature power pentode (British).
6AN5	N16-T-56196-50	8	Miniature pentode version of 6AG7 power amplifier.
6AN6	N16-T-56197		Receiving duo double diode rectifier (4 anodes).
6AN7			Miniature triode hexode frequency converter.
6AQ5	N16-T-56198	6	Miniature beampower amplifier tetrode. Similar to 6V6GT/G.
6AQ5W	N16-T-56198-50		Ruggedized version of 6AQ5. See also 6005/6AQ5W.
6AQ6	N16-T-56199	6	Miniature diode triode.
6AQ7GT	N16-T-56199-5		Receiving duplex diode, high Mu triode.
6AR5	N16-T-56199-50		Miniature pentode power amplifier.
6AR6	N16-T-56200	6	Transmitting and receiving tetrode power amplifier. See also 6098.
6AR7GT			Miniature double diode pentode.
6AS5	N16-T-56200-70		Miniature beam power pentode.
6AS6	N16-T-56201	4	Miniature pentode amplifier.
6AS6/409A			See 6AS6.
6AS6W	N16-T-56201-50		Ruggedized 6AS6. See also 5725/6AS6W.
6AS7G	N16-T-56202	6	Receiving twin triode for electronic voltage regulator application.
6AT6	N16-T-56203	6	Miniature version of 6SQ7.
6AU5GT	N16-T-56203-30		Beam power amplifier.
6AU6	N16-T-56203-50	6	Miniature version of 6SH7. Improved Z2097.
6AV5GT			Receiving beam power amplifier.
6AV6	N16-T-56203-60	4	Miniature double diode high Mu triode.
6AW7GT			Receiving double diode triode.
6AX4GT			Damper diode.
6AX5GT	N16-T-56203-70		Full wave rectifier.
6AX6G			Full wave rectifier.
6AZ5			Subminiature double diode.
6AZ6			Subminiature twin diode.
6B			Ballast tube.
6B4G	N16-T-56204	6	Receiving triode power amplifier (similar to 6A5G, 6A3).
6B5	N16-T-56205		Receiving direct coupled double triode amplifier (obsolete)
6B6G	N16-T-56206	6	Receiving duodiode triode (similar to 6T7G; Nearest equivalent 6Q7GT; Type 75 characteristics).
6B7	N16-T-56207	6	Receiving duodiode pentode.
6B7S			Type 6B7 with spray shield (obsolete).
6B8	N16-T-56208	6	Receiving duodiode pentode (similar to 6B7).



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
731A, 1381HQ	6AK5	6AK5
	6AK5	6AK5/403A
	6AK5W	6AK5W
A4361	6AK6	6AK6
	6AK7/6AG7	6AK7/6AG7
R6269, D27	6AL5	6AL5
	6AL5W	6AL5W
	6AL6	6AL6
	6AL6G	6AL6G
	6AL7GT	6AL7GT
	6AM4	6AM4
	6AM5	6AM5
	6AM6	6AM6
CK612	6AN5	6AN5
	6AN6	6AN6
	6AN7	6AN7
A4450	6AQ5	6AQ5
	6AQ5W	6AQ5W
A4375A, D28	6AQ6	6AQ6
	6AQ7GT	6AQ7GT
	6AR5	6AR5
7756	6AR6	6AR6
	6AR7GT	6AR7GT
	6AS5	6AS5
7752	6AS6	6AS6
	6AS6	6AS6/409A
	6AS6W	6AS6W
A4475	6AS7G	6AS7G
	6AT6	6AT6
	6AU5GT	6AU5GT
	6AU6	6AU6
	6AV5GT	6AV5GT
	6AV6	6AV6
	6AW7GT	6AW7GT
	6AX4GT	6AX4GT
R6272A	6AX5GT	6AX5GT
	6AX6G	6AX6G
SD1024	6AZ5	6AZ5
NU1106	6AZ6	6AZ6
WE6B	6B	6B
	6B4G	6B4G
	6B5	6B5
	6B6G	6B6G
10E/340, VT162(Br.)	6B7	6B7
	6B7S	6B7S
	6B8	6B8

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6B8G	N16-T-56209	10	Receiving duodiode pentode.
6B8GT			Receiving duodiode pentode.
6B21			Transmitting diode vacuum rectifier (Lewis).
6BA5	N16-T-56210-85		Subminiature pentode.
6BA6	N16-T-56211	6	Miniature version of 6SG7. See also 5749.
6BA7	N16-T-56211-10		Miniature pentode converter.
6BC5	N16-T-56211-30		Miniature pentode.
6BC7			Miniature triple diode.
6BD5GT	N16-T-56211-42		Beam pentode.
6BD6	N16-T-56211-45	10	Miniature RF pentode (equivalent to 6SK7GT).
6BD7			Miniature double diode triode.
6BE6	N16-T-56211-50	4	Miniature version of 6SA7. See also 5750.
6BE7			Miniature heptode converter.
6BF5	N16-T-56211-58		Miniature pentode power.
6BF6	N16-T-56211-60		Miniature duodiode (equivalent to 6SR7).
6BF7			Subminiature double triode. See also 6021.
6BG6-G	N16-T-56213		Receiving beam power amplifier.
6BG7			Subminiature double triode.
6BH5			Miniature pentode.
6BH6	N16-T-56213-20		Miniature pentode.
6BJ5			Miniature power pentode.
6BJ6	N16-T-56213-40		Miniature pentode.
6BK5			Miniature pentode.
6BK6			Double diode triode.
6BK7			Miniature twin triode.
6BL6	N16-T-56213-50		Klystron.
6BL7GT			Receiving twin triode.
6BM6	N16-T-56213-60		Klystron.
6BN6	N16-T-56213-65		Miniature beam pentode.
6BN7			Miniature twin triode.
6BQ6GT	N16-T-56213-70		Receiving beam power pentode.
6BQ7			Miniature twin triode.
6BR7			Miniature pentode (British).
6BT6			Miniature double diode triode.
6BU6			Miniature double diode triode.
6BV7			Miniature pentode (British).
6BW6			Miniature beam power amplifier.
6BX6			Miniature pentode (Dutch).
6BX7GT			Receiving twin triode.
6BY5G			Receiving full wave rectifier.
6C	N16-T-56213-85	6	4B25 electrically same, has different base.
6C4	N16-T-56214	6	Miniature HF triode.
6C4W	N16-T-56214-50	6	Ruggedized 6C4. See also 6100 and Z2096.
6C5	N16-T-56215	6	Receiving triode detector amplifier (nearest equivalent is 6J5).
6C5G	N16-T-56216		Replace with 6C5GT.
6C5GT	N16-T-56217	6	Receiving triode detector amplifier (nearest equivalent to 6J5G1/G).

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SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	6B8G	6B8G
.	6B8GT	6B8GT
.	6B21	6B21
.	6BA5	6BA5
.	6BA6	6BA6
.	6BA7	6BA7
.	6BC5	6BC5
.	6BC7	6BC7
.	6BD5GT	6BD5GT
.	6BD6	6BD6
.	6BD7	6BD7
.	6BE6	6BE6
.	6BE7	6BE7
.	6BF5	6BF5
A4442	6BF6	6BF6
.	6BF7	6BF7
.	6BG6-G	6BG6-G
.	6BG7	6BG7
.	6BH5	6BH5
A4524A	6BH6	6BH6
.	6BJ5	6BJ5
.	6BJ6	6BJ6
.	6BK5	6BK5
.	6BK6	6BK6
.	6BK7	6BK7
3D835H	6BL6	6BL6
.	6BL7GT	6BL7GT
SD835K	6BM6	6BM6
.	6BN6	6BN6
.	6BN7	6BN7
.	6BQ6GT	6BQ6GT
.	6BQ7	6BQ7
.	6BR7	6BR7
.	6BT6	6BT6
.	6BU6	6BU6
.	6BV7	6BV7
.	6BW6	6BW6
.	6BX6	6BX6
.	6BX7GT	6BX7GT
.	6BY5G	6BY5G
EL6C	6C	6C
.	6C4	6C4
.	6C4W	6C4W
.	6C5	6C5
British NR78	6C5G	6C5G
.	6C5GT	6C5GT

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6C5GT/G			See 6C5GT.
6C5MG			Obsolete, equivalent to 6C5 and 6C5GT/G.
6C6	N16-T-56218	11	Receiving triple grid pentode (nearest equivalent is 77).
6C7	N16-T-56219		Receiving duodiode triode (obsolete).
6C8G	N16-T-56220	13	Receiving twin triode.
6C21	N16-T-56221		Transmitting triode modulator.
6C22	N16-T-56222		Transmitting UHF triode oscillator.
6C23	N16-T-56223		Transmitting UHF triode oscillator.
6C24	N16-T-56224		Type 8014A with center tap filament. Similar to 5786.
6CB6	N16-T-56234-10		Miniature pentode voltage amplifier.
6CD6G	N16-T-56236		Beam power amplifier.
6CF	N16-T-56238	8	See 4B25.
6CG6			Miniature pentode.
6CH6			Miniature pentode.
6CJ6			Miniature pentode (Dutch).
6CK6			Miniature pentode (Dutch).
6D4	N16-T-56244	4	Thyratron.
6D5			Receiving power amplifier triode (discontinued).
6D5G			Receiving power amplifier triode (discontinued).
6D6	N16-T-56246	10	Receiving pentode amplifier (nearest equivalent is 78).
6D7			Receiving triple grid pentode (Type 6C6 and 6J7 characteristics).
6D8			Receiving pentagrid converter (obsolete).
6D8G	N16-T-56248		Receiving pentagrid converter (obsolete) (similar to 6A8GT).
6D21	N16-T-56251		Transmitting tetrode power amplifier.
6D22	N16-T-56252		Transmitting beam power amplifier. Similar to 4X500A.
6E5	N16-T-56255	13	Electron ray tuning indicator (similar to 6A85, 6N5).
6E6	N16-T-56256	6	Receiving twin triode amplifier (obsolete).
6E7	N16-T-56257		Receiving pentode amplifier (Type 6U7G characteristics) (obsolete).
6E8	N16-T-56257-70		Receiving triode-hexode (French).
6E8G	N16-T-56258	6	Receiving triode-hexode converter (French). Obsolete.
6F4	N16-T-56295	8	Receiving acorn-type UHF triode oscillator.
6F5	N16-T-56300	6	Receiving triode amplifier (6Q7 will replace if lead on pin #4 is put on pin #3).
6F5G	N16-T-56303		Replace with 6F5GT.
6F5GT	N16-T-56305		Receiving triode amplifier (6Q7GT will replace if lead on pin #4 is put on pin #3).
6F5MG			Obsolete-equivalent to 6F5 and 6F5GT.
6F6	N16-T-56306	13	Receiving pentode power amplifier.
6F6G	N16-T-56307	10	Use 6F6GT.
6F6GT	N16-T-56308		Receiving pentode power amplifier (similar to 6K6GT/G, 6V6GT/G). Obsolete, nearest equivalent 6F6.
6F6GT/G			See 6F6GT.
6F6MG			Obsolete; equivalent to 6F6 and 6F6GT.
6F7	N16-T-56317	10	Receiving triode pentode.
6F7S	N16-T-56318		Receiving triode pentode. Obsolete. Use 6F7.
6F8G	N16-T-56328	12	Receiving twin triode (similar to 6SN7GT, 7N7, 6AH7GT).
6G4			Receiving UHF triode amplifier.

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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	6C5GT	6C5GT/G
.	6C5MG	6C5MG
38636, 10E/337, VT161(Br.)	6C6	6C6
.	6C7	6C7
.	6C8G	6C8G
1000 Spec., GL6C21, ZP527	6C21	6C21
L600N, F600N	6C22	6C22
X-126H	6C23	6C23
A2255	6C24	6C24
.	6CB6	6CB6
.	6CD6G	6CD6G
38674A, EL6CF	4B25	6CF
.	6CG6	6CG6
.	6CH6	6CH6
.	6CJ6	6CJ6
.	6CK6	6CK6
VC17	6D4	6D4
.	6D5	6D5
.	6D5G	6D5G
38646, 10E/338, VT160(Br.)	6D6	6D6
.	6D7	6D7
VR57(Br.)	6D8	6D8
.	6D8G	6D8G
RK6D21	6D21	6D21
RK6D22	6D22	6D22
.	6E5	6E5
.	6E6	6E6
.	6E7	6E7
.	6E8	6E8
.	6E8G	6E8G
A2227	6F4	6F4
.	6F5	6F5
.	6F5G	6F5G
.	6F5GT	6F5GT
.	6F5MG	6F5MG
.	6F6	6F6
10E/346, KT63, NR85, ARP17, W1535	6F6GT	6F6G
.	6F6GT	6F6GT
.	6F6GT	6F6GT/G
.	6F6MG	6F6MG
38667	6F7	6F7
.	6F7S	6F7S
.	6F8G	6F8G
X102B	6G4	6G4

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6G5			See 6U5.
6G6G	N16-T-56336	4	Receiving pentode power amplifier.
6G6GT			Transmitting pentode.
6G7	N16-T-56337		Receiving pentode rectifier (Canadian).
6G8G			Receiving duodiode pentode (Australian).
6G12	N16-T-56338	4	See 7H12.
6H-4	N16-T-56342		Ballast tube.
6H4GT	N16-T-56344		Receiving diode rectifier (obsolete).
6H5			See 6H5/6G5.
6H5/6G5			Electron ray tuning indicator obsolete—replace with 6U5/6G5.
6H6	N16-T-56346	10	Receiving duodiode rectifier.
6H6G			Replace with 6H6GT.
6H6GT	N16-T-56348	9	Receiving duodiode rectifier.
6H6GT/G			See 6H6GT.
6H6MG			Obsolete, equivalent to 6H6 and 6H6GT/G.
6H6WGT	N16-T-56348-30	9	Ruggedized version of 6H6GT.
6H7M			Receiving high Mu-triode, power pentode (spray shield) (Canadian).
6H7S			Receiving high Mu-triode, power pentode (spray shield) (Canadian).
6H8G			Receiving duodiode pentode.
6H11			Ballast tube.
6H16	N16-T-56348-50		Ballast tube.
6J4	N16-T-56349	6	Miniature triode.
6J5	N16-T-56350	12	Receiving triode amplifier (similar to 6C5).
6J5G	N16-T-56351	12	Replace with 6J5GT.
6J5GT	N16-T-56352	11	Receiving triode amplifier (similar to 6C5GT).
6J5GT/G			See 6J5GT.
6J5GTX			Type 6J5GT with ceramic base.
6J5GX			Type 6J5G with ceramic base.
6J5MG			Obsolete, equivalent to 6J5 and 6J5GT.
6J5WGT	N16-T-56355	12	Ruggedized version of 6J5GT. Never made.
6J6	N16-T-56360	4	Miniature UHF twin triode.
6J6W	N16-T-56365	5	Ruggedized 6J6. See also 6099 and 6101.
6J7	N16-T-56370	12	Receiving triple grid pentode.
6J7G	N16-T-56371	12	Replace with 6J7GT.
6J7GT	N16-T-56372	12	Receiving triple grid pentode (similar to 6W7G, 6S7G, 6U7G).
6J7GTX			Type 6J7GT with ceramic base.
6J7MG			Obsolete—equivalent to 6J7, 6J7G and 6J7GT.
6J8G	N16-T-56380	6	Receiving triode heptode converter (similar to 6A8GT, 6D8G and 7J7).
6J21	N16-T-56390		CW magnetron. Obsolete. Use 5607.
6K4	N16-T-56396		Subminiature triode. Similar to 5718.
6K4A	N16-T-56396-10		Improved 6K4. Similar to 5977.
6K5	N16-T-56398		Receiving triode amplifier (nearest equivalent 6Q7; similar to 6F5).
6K5G	N16-T-56401		Replace with 6K5GT.



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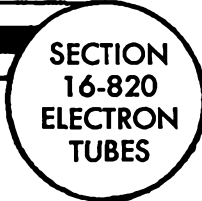
SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	6U5	6G5
.	6G6G	6G6G
.	6G6GT	6G6GT
89RS	6G7	6G7
.	6G8G	6G8G
.	7H12	6G12
.	6H-4	6H-4
.	6H4GT	6H4GT
.	6H5/6G5	6H5
.	6H5/6G5	6H5/6G5
.	6H6	6H6
.	6H6G	6H6G
.	6H6GT	6H6GT
.	6H6GT	6H6GT/G
.	6H6MG	6H6MG
.	6H6WGT	6H6WGT
.	6H7M	6H7M
.	6H7S	6H7S
.	6H8G	6H8G
.	6H11	6H11
.	6H16	6H16
A2209	6J4	6J4
A30870	6J5	6J5
British NR78A & VR67	6J5G	6J5G
.	6J5GT	6J5GT
VR67(Br.), 10E/11448	6J5GT	6J5GT/G
HY6J5GTX	6J5GTX	6J5GTX
.	6J5GX	6J5GX
.	6J5MG	6J5MG
.	6J5WGT	6J5WGT
A4434	6J6	6J6
.	6J6W	6J6W
VR56(Br.)	6J7	6J7
.	6J7G	6J7G
.	6J7GT	6J7GT
HY6J7GTX	6J7GTX	6J7GTX
.	6J7MG	6J7MG
.	6J8G	6J8G
ZP612	6J21	6J21
SD834	6K4	6K4
.	6K4A	6K4A
.	6K5	6K5
.	6K5G	6K5G

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6K5GT . . . . .	N16-T-56402 . . . . .		Receiving triode amplifier (nearest equivalent 6Q7GT; similar to 6F5GT).
6K6G . . . . .			Replace with 6K6GT.
6K6GT . . . . .	N16-T-56410 . . . . .	10	Receiving pentode power amplifier (similar to 41; nearest equivalent 6F6GT/G).
6K6GT/G . . . . .			See 6K6GT.
6K7 . . . . .	N16-T-56420 . . . . .	11	Receiving pentode amplifier.
6K7G . . . . .	N16-T-56421 . . . . .		Receiving pentode amplifier.
6K7GT . . . . .	N16-T-56422 . . . . .		Receiving pentode amplifier (similar to 6S7G, 6U7G, 6W7G).
6K7GTX . . . . .			Type 6K7GT with ceramic base.
6K7MG . . . . .			Obsolete-equivalent to 6K7, 6K7G, and 6K7GT.
6K8 . . . . .	N16-T-56430 . . . . .	8	Receiving triode hexode converted.
6K8G . . . . .	N16-T-56431 . . . . .		Receiving triode hexode converter.
6K8GT . . . . .	N16-T-56432 . . . . .		Receiving triode hexode converter (equipped with special shield).
6K8GTX . . . . .			Type 6K8GT with ceramic base.
6L4 . . . . .	N16-T-56440 . . . . .	8	Acorn type triode, selected 6F4.
6L5G . . . . .	N16-T-56450 . . . . .	10	Receiving triode detector amplifier (150 ma heater version of 6J5G).
6L6 . . . . .	N16-T-56456 . . . . .	9	Transmitting and receiving pentode power amplifier. (See 1614).
6L6A . . . . .			Obsolete-superseded by 6L6W.
6L6G . . . . .	N16-T-56457 . . . . .	10	Obsolete, nearest equivalent 6L6GA-Similar to British NR77.
6L6GA . . . . .	N16-T-56458 . . . . .	8	Type 6L6G in ST-14 envelope. See also 5932. Not directly interchangeable.
6L6GAY . . . . .	N16-T-56458-50 . . . . .		6L6GA with Micanol base.
6L6GB . . . . .	N16-T-56459 . . . . .		Obsolete. Use 5932.
6L6GTX . . . . .			See 6L6GX; the 6L6GTX never existed.
6L6GX . . . . .	N16-T-56460 . . . . .		Type 6L6G with ceramic base (similar to T21).
6L6W . . . . .	N16-T-56462 . . . . .	8	Ruggedized version of 6L6. Replaced by 6L6WG.
6L6WGA . . . . .	N16-T-56464 . . . . .	8	See 5932.
6L6WGB . . . . .			Receiving beam power pentode. Ruggedized.
6L6Y . . . . .	N16-T-56465 . . . . .		6L6 with Micanol base.
6L7 . . . . .	N16-T-56470 . . . . .	10	Receiving pentagrid mixer amplifier.
6L7G . . . . .	N16-T-56471 . . . . .	8	Receiving pentagrid mixer amplifier-Obsolete. Nearest equivalent 6L7, tuned circuits may require realignment.
6M5 . . . . .			Miniature pentode power amplifier.
6M6G . . . . .			Receiving pentode power amplifier.
6M7G . . . . .			Receiving triple grid amplifier.
6M8GT . . . . .			Receiving diode triode pentode.
6N4 . . . . .	N16-T-56480 . . . . .		Miniature triode amplifier-Oscillator.
6N5 . . . . .			See 6AB5/6N5.
6N5G . . . . .			See 6AB5/6N5.
6N6G . . . . .	N16-T-56488 . . . . .		Receiving direct coupled double triode. Obsolete (similar to 6B5, 6AB6G).
6N6MG . . . . .			Obsolete, equivalent to 6N6G.
6N7 . . . . .	N16-T-56490 . . . . .	8	Receiving twin triode power amplifier.
6N7G . . . . .	N16-T-56491 . . . . .	8	Replace with 6N7GT (similar to British NR73).
6N7GT . . . . .	N16-T-56492 . . . . .	8	Receiving twin triode power amplifier.
6N7GT/G . . . . .			See 6N7GT.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	6K5GT	6K5GT
.....	6K6G	6K6G
.....	6K6GT	6K6GT
.....	6K6GT	6K6GT/G
VR53(Br.)	6K7	6K7
British NR81	6K7G	6K7G
.....	6K7GT	6K7GT
HY6K7GTX	6K7GTX	6K7GTX
.....	6K7MG	6K7MG
.....	6K8	6K8
.....	6K8G	6K8G
.....	6K8GT	6K8GT
HY6K8GTX	6K8GTX	6K8GTX
A2297	6L4	6L4
.....	6L5G	6L5G
.....	6L6	6L6
.....	6L6W	6L6A
.....	6L6G	6L6G
.....	6L6GA	6L6GA
.....	6L6GAY	6L6GAY
.....	6L6GB	6L6GB
HY6L6GX	6L6GTX	6L6GTX
HY6L6GX	6L6GX	6L6GX
.....	6L6W	6L6W
.....	5932	6L6WGA
5881	6L6WGB	6L6WGB
.....	6L6Y	6L6Y
.....	6L7	6L7
.....	6L7G	6L7G
.....	6M5	6M5
.....	6M6G	6M6G
.....	6M7G	6M7G
.....	6M8GT	6M8GT
CK611	6N4	6N4
.....	6AB5/6N5	6N5
.....	6N5G	6N5G
.....	6N6G	6N6G
.....	6N6MG	6N6MG
.....	6N7	6N7
.....	6N7G	6N7G
.....	6N7GT	6N7GT
.....	6N7GT	6N7GT/G

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6N8			Miniature pentode-twin diode.
6N045	N16-T-56493		Thermostatic relay tube (not an electron tube).
6P5G	N16-T-56506		Replace with 6P5GT.
6P5GT	N16-T-56507		Receiving triode amplifier detector (similar to 6AG5G, 76).
6P5GT/G			See 6P5GT.
6P7G	N16-T-56517		Receiving triode pentode (Type 6F7 characteristics).
6P8G			Receiving triode hexode converter (British).
6P90	N16-T-56525		Ballast tube.
6PEB			Phototube multiplier.
6Q4 (Dutch)			Miniature triode. (Dutch).
6Q4 (RCA)	N16-T-56540		Receiving acorn triode, selected 6F4. Obsolete.
6Q5G	N16-T-56550	6	See 884.
6Q6	N16-T-56560		Obsolete. See 6Q6G.
6Q6G	N16-T-56565	6	Diode triode (150 ma heater version of 6Q7G) Obsolete, nearest equivalent is 6T7G.
6Q7	N16-T-56570	8	Receiving duodiode triode.
6Q7G	N16-T-56571	10	Replace with 6Q7GT.
6Q7GT	N16-T-56572		Receiving duodiode triode (equipped with special shield, similar to 6T7G/6Q6G).
6Q7MG			Obsolete, equivalent to 6Q7 and 6Q7GT/G.
6R4			Triode power amplifier oscillator.
6R6G	N16-T-56581		Receiving pentode voltage amplifier.
6R7	N16-T-56587	10	Receiving duodiode triode.
6R7G	N16-T-56588	10	See 6R7GT/G; replace with 6R7GT/G.
6R7GT	N16-T-56589		Receiving duodiode triode.
6R7GT/G			See 6R7GT.
6R7MG			Obsolete, equivalent to 6R7 and 6R7GT/G.
6R8			Miniature triple diode, triode power amplifier.
6S4	N16-T-56594		Triode voltage amplifier.
6S5	N16-T-56595	6	Electron ray tuning indicator (Canadian).
6S6GT			Receiving pentode amplifier.
6S7	N16-T-56600		Receiving pentode amplifier (150 ma heater version of 6K7).
6S7G	N16-T-56601	6	Receiving pentode amplifier (150 ma heater version of 6K7G) Obsolete, nearest equivalent 6S7.
6S8GT			Receiving triple diode, triode.
6SA7	N16-T-56611	12	Receiving pentagrid converter. See 6BE6.
6SA7G			Replace with 6SA7GT.
6SA7GT	N16-T-56612	6	Receiving pentagrid converter.
6SA7GT/G			See 6SA7GT.
6SA7GTX			Type 6SA7GT with ceramic base.
6SA7GTY	N16-T-56612-50		6SA7GT with Micanol base.
6SA7WGT	N16-T-56613		Ruggedized version of 6SA7GT.
6SA7Y	N16-T-56613-50		6SA7 with Micanol base.
6SB7	N16-T-56617		Receiving pentagrid converter (similar to 6SA7).
6SB7Y	N16-T-56620	6	Type 6SB7 with Micanol base.
6SC7	N16-T-56621	8	Receiving twin triode amplifier.
6SC7GT	N16-T-56623		Receiving twin triode amplifier (similar to 6SL7GT).
6SC7GTY	N16-T-56625		Type 6SC7GT with phenolic base.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	6N8	6N8
.	6N045	6N045
.	6P5G	6P5G
.	6P5GT	6P5GT
.	6P5GT	6P5GT/G
.	6P7G	6P7G
.	6P8G	6P8G
.	6P90	6P90
.	6PEB	6PEB
.	6Q4	6Q4(Dutch)
A2298, A2304	6Q4	6Q4(RCA)
.	884	6Q5G
.	6Q6	6Q6
.	6Q6G	6Q6G
.	6Q7	6Q7
British NR68 & DH63	6Q7G	6Q7G
.	6Q7GT	6Q7GT
.	6Q7MG	6Q7MG
.	6R4	6R4
.	6R6G	6R6G
VR55(Br.).	6R7	6R7
.	6R7G	6R7G
.	6R7GT	6R7GT
.	6R7GT	6R7GT/G
.	6R7MG	6R7MG
.	6R8	6R8
.	6S4	6S4
.	6S5	6S5
.	6S6GT	6S6GT
.	6S7	6S7
.	6S7G	6S7G
.	6S8GT	6S8GT
.	6SA7	6SA7
.	6SA7G	6SA7G
.	6SA7GT	6SA7GT
.	6SA7GT	6SA7GT/G
HY6SA7GTX	6SA7GTX	6SA7GTX
.	6SA7GTY	6SA7GTY
.	6SA7WGT	6SA7WGT
A5581A	6SA7Y	6SA7Y
.	6SB7	6SB7
.	6SB7Y	6SB7Y
.	6SC7	6SC7
.	6SC7GT	6SC7GT
.	6SC7GTY	6SC7GTY

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6SD7GT . . .	N16-T-56633 . . .	8 .	Receiving pentode amplifier (similar to 6SE7GT, 6SG7, 6SH7GT).
6SE7GT . . .	. . . . .	. . .	Receiving triple grid amplifier (similar to 6SD7GT, 6SG7, 6SH7GT).
6SF5 . . .	N16-T-56640 . . .	10 .	Receiving triode amplifier (6S07 will replace if socket is rewired).
6SF5GT . . .	N16-T-56642 . . .	10 .	Receiving triode amplifier.
6SF7 . . .	N16-T-56650 . . .	. . .	Receiving diode pentode.
6SF7GT . . .	. . . . .	. . .	Receiving voltage amplifier.
6SG7 . . .	N16-T-56655 . . .	12 .	Receiving pentode amplifier. See 6BA6.
6SG7GT . . .	N16-T-56655-50 . . .	. . .	Receiving pentode amplifier.
6SG7Y . . .	N16-T-56656 . . .	. . .	6SG7 with Micanol base. Obsolete.
6SH7 . . .	N16-T-56660 . . .	7 .	Receiving pentode amplifier. See 6AU6.
6SH7GT . . .	N16-T-56662 . . .	. . .	Receiving pentode amplifier (similar to 6SG7, 6SD7GT, 6SE7GT).
6SH7L . . .	N16-T-56663 . . .	. . .	See 6SH7 (special Sylvania ruggedized).
6SJ7 . . .	N16-T-56665 . . .	12 .	Receiving pentode amplifier. See also 5693.
6SJ7GT . . .	N16-T-56667 . . .	8 .	Receiving pentode amplifier.
6SJ7GTX . . .	. . . . .	. . .	Type 6SJ7GT with ceramic base.
6SJ7GTY . . .	N16-T-56667-30 . . .	. . .	6SJ7GT with Micanol base.
6SJ7 Special . . .	. . . . .	. . .	See 6SJ7Y.
6SJ7W . . .	. . . . .	. . .	Ruggedized version of 6SJ7.
6SJ7WGT . . .	N16-T-56667-50 . . .	12 .	Ruggedized version of 6SJ7GT.
6SJ7Y . . .	N16-T-56668 . . .	8 .	Type 6SJ7 with Micanol base.
6SK7 . . .	N16-T-56670 . . .	14 .	Receiving pentode amplifier.
6SK7G . . .	. . . . .	. . .	Replace with 6SK7GT.
6SK7GT . . .	N16-T-56672 . . .	10 .	Receiving pentode amplifier.
6SK7GT/G . . .	. . . . .	. . .	See 6SK7GT.
6SK7GTX . . .	. . . . .	. . .	Type 6SK7GT with ceramic base.
6SK7GTY . . .	N16-T-56673 . . .	. . .	6SK7GT with Micanol base.
6SK7W . . .	N16-T-56674 . . .	15 .	Ruggedized version of 6SK7. See Z2092.
6SK7Y . . .	N16-T-56674-50 . . .	. . .	6SK7 with Micanol base.
6SL7A . . .	. . . . .	. . .	Obsolete (superseded by 6SL7WGT).
6SL7GT . . .	N16-T-56677 . . .	9 .	Receiving twin triode amplifier (similar to 6SC7GT). See also 5691.
6SL7L . . .	. . . . .	. . .	Obsolete (superseded by 6SL7WGT).
6SL7W . . .	N16-T-56677-30 . . .	8 .	See 6SL7WGT.
6SL7WGT . . .	N16-T-56677-40 . . .	9 .	Ruggedized version of 6SL7GT.
6SN7A . . .	N16-T-56680 . . .	8 .	Obsolete (superseded by 6SN7WGT).
6SN7GT . . .	N16-T-56682 . . .	9 .	Receiving twin triode amplifier. See also 5692.
6SN7GTA . . .	. . . . .	. . .	Receiving double triode.
6SN7L . . .	. . . . .	. . .	Obsolete (superseded by 6SN7WGT).
6SN7W . . .	N16-T-56684 . . .	9 .	See 6SN7WGT.
6SN7WGT . . .	N16-T-56684-25 . . .	9 .	Ruggedized 6SN7GT.
6S07 . . .	N16-T-56685 . . .	9 .	Receiving duodiode triode.
6S07G . . .	. . . . .	. . .	Replace with 6S07GT.
6S07GT . . .	N16-T-56687 . . .	6 .	Receiving duodiode triode.
6S07GT/G . . .	. . . . .	. . .	See 6S07GT.
6S07W . . .	. . . . .	. . .	Ruggedized version of 6S07. Never made.

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SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.....	6SD7GT	6SD7GT
.....	6SE7GT	6SE7GT
.....	6SF5	6SF5
.....	6SF5GT	6SF5GT
.....	6SF7	6SF7
.....	6SF7GT	6SF7GT
.....	6SG7	6SG7
.....	6SG7GT	6SG7GT
.....	6SG7Y	6SG7Y
.....	6SH7	6SH7
.....	6SH7GT	6SH7GT
.....	6SH7L	6SH7L
.....	6SJ7	6SJ7
.....	6SJ7GT	6SJ7GT
HY6SJ7GTX	6SJ7GTX	6SJ7GTX
.....	6SJ7GTY	6SJ7GTY
.....	6SJ7Y	6SJ7 Special
.....	6SJ7W	6SJ7W
.....	6SJ7WGT	6SJ7WGT
6SJ7 Special	6SJ7Y	6SJ7Y
.....	6SK7	6SK7
.....	6SK7G	6SK7G
.....	6SK7GT	6SK7GT
.....	6SK7GT	6SK7GT/G
HY6SK7GTX	6SK7GTX	6SK7GTX
.....	6SK7GTY	6SK7GTY
.....	6SK7W	6SK7W
.....	6SK7Y	6SK7Y
.....	6SL7WGT	6SL7A
.....	6SL7GT	6SL7GT
.....	6SL7WGT	6SL7L
.....	6SL7WGT	6SL7W
.....	6SL7WGT	6SL7WGT
.....	6SN7WGT	6SN7A
.....	6SN7GT	6SN7GT
.....	6SN7GTA	6SN7GTA
.....	6SN7WGT	6SN7L
A4273B	6SN7WGT	6SN7W
.....	6SN7WGT	6SN7WGT
.....	6SQ7	6SQ7
.....	6SQ7G	6SQ7G
.....	6SQ7GT	6SQ7GT
.....	6SQ7GT	6SQ7GT/G
.....	6SQ7W	6SQ7W

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6SR7	N16-T-56690	6	Receiving duodiode triode.
6SR7GT	N16-T-56692		Receiving duodiode triode (similar to 6ST7).
6SS7	N16-T-56695	10	Receiving pentode amplifier (150 ma heater version of 6SK7).
6SS7GT			Receiving pentode amplifier.
6ST7	N16-T-56698		Receiving duodiode triode (150 ma heater version of 6SR7).
6SU7GTX			Receiving triode with ceramic base (selected 6SL7GT).
6SU7GTY	N16-T-56699	9	Receiving triode with micanol base (selected 6SL7GT).
6SV7			Receiving metal diode pentode.
6SZ7	N16-T-56707		Receiving duodiode high Mu triode.
6T5			Electron ray tuning indicator (replace with 6U5/6G5).
6T6GM			Receiving triple grid amplifier.
6T7G	N16-T-56717		Receiving duodiode triode (obsolete, nearest equivalents are 6B6G and 6Q7GT).
6T7G/6Q6G			See 6T7G.
6T8	N16-T-56719		Miniature triple diode triode.
6U3			Miniature diode. (Dutch).
6U4GT			Half wave rectifier.
6U5	N16-T-56725		Electron ray tuning indicator.
6U5/6G5		6	See 6U5.
6U6GT	N16-T-56726		Receiving tetrode power amplifier (similar to 6W6GT, 6Y6G).
6U7G	N16-T-56727		Receiving pentode amplifier (similar to 6D6, 6K7GT, 6S7G, 6W7G, 6J7GT).
6U8			Miniature triode pentode.
6V3			Miniature half wave vacuum rectifier.
6V4			Miniature hi vacuum full wave rectifier.
6V5GT			Receiving beam pentode.
6V6	N16-T-56756	12	Transmitting and receiving tetrode amplifier.
6V6G	N16-T-56757	10	Replace with 6V6GT.
6V6GT	N16-T-56758	10	Receiving UHF tetrode amplifier (similar to 6K6GT, 6F6GT). See 6061.
6V6GT/G			See 6V6GT.
6V6GTX	N16-T-56759		Type 6V6GT with ceramic base.
6V6GTY	N16-T-56759-50		6V6GT with Micanol base.
6V6GX			Type 6V6G with ceramic base.
6V6Y	N16-T-56760		6V6 with Micanol base.
6V7G	N16-T-56767		Receiving duodiode triode (similar to 85 and 6R7GT).
6V8			Miniature triple diode triode.
6W4GT	N16-T-56780		Half wave vacuum rectifier.
6W5G	N16-T-56806		Receiving duodiode rectifier (obsolete, replace with 6X5GT).
6W6			Receiving pentode amplifier (similar to 6U6GT, 6Y6G).
6W6GT	N16-T-56807		Receiving pentode amplifier (obsolete) (nearest equivalent 6U6GT, 6Y6G); similar to 7A5, 12A6GT, 14A5.
6W7G	N16-T-56817		Receiving triple grid pentode amplifier (obsolete)-6J7GT nearest equivalent.
6X2			Subminiature diode. (Dutch).
6X4	N16-T-56840	6	Miniature duodiode vacuum rectifier.
6X4W	N16-T-56840-50	6	Ruggedized version of 6X4. See also Z2098.



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Other Number	Current Service Designation	Tube Type
. . . . .	6SR7 . . . .	6SR7
. . . . .	6SR7GT . . . .	6SR7GT
. . . . .	6SS7 . . . .	6SS7
. . . . .	6SS7GT . . . .	6SS7GT
. . . . .	6ST7 . . . .	6ST7
. . . . .	6SU7GTX . . . .	6SU7GTX
. . . . .	6SU7GTY . . . .	6SU7GTY
. . . . .	6SV7 . . . .	6SV7
. . . . .	6SZ7 . . . .	6SZ7
. . . . .	6T5 . . . .	6T5
. . . . .	6T6GM . . . .	6T6GM
6T7G/6Q6G . . . . .	6T7G . . . .	6T7G
. . . . .	6T7G . . . .	6T7G/6Q6G
. . . . .	6T8 . . . .	6T8
. . . . .	6U3 . . . .	6U3
. . . . .	6U4GT . . . .	6U4GT
. . . . .	6U5 . . . .	6U5
6G5, 6U5 . . . . .	6U5 . . . .	6U5/6G5
. . . . .	6U6GT . . . .	6U6GT
. . . . .	6U7G . . . .	6U7G
. . . . .	6U8 . . . .	6U8
. . . . .	6V3 . . . .	6V3
. . . . .	6V4 . . . .	6V4
. . . . .	6V5GT . . . .	6V5GT
. . . . .	6V6 . . . .	6V6
. . . . .	6V6GT . . . .	6V6GT
. . . . .	6V6GT . . . .	6V6GT
. . . . .	6V6GT . . . .	6V6GT/G
HY6V6GTX . . . . .	6V6GTX . . . .	6V6GTX
. . . . .	6V6GTY . . . .	6V6GTY
. . . . .	6V6GX . . . .	6V6GX
. . . . .	6V6Y . . . .	6V6Y
. . . . .	6V7G . . . .	6V7G
. . . . .	6V8 . . . .	6V8
. . . . .	6W4GT . . . .	6W4GT
. . . . .	6W5G . . . .	6W5G
. . . . .	6W6 . . . .	6W6
. . . . .	6W6G5 . . . .	6W6GT
. . . . .	6W7G . . . .	6W7G
. . . . .	6X2 . . . .	6X2
R6277 . . . . .	6X4 . . . .	6X4
. . . . .	6X4W . . . .	6X4W

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6X5	N16-T-56850	12	Replace with 6X5GT.
6X5G	N16-T-56853		Replace with 6X5GT.
6X5GT	N16-T-56855	10	Receiving duodiode rectifier (similar to 6W5G, 0Z4, 6ZU5G).
6X5GT/G			See 6X5GT.
6X5L			See 6X5WGT.
6X5MG			Obsolete. Equivalent to 6X5 and 6X5GT.
6X5S			See 6Y5.
6X5W			See 6X5WGT.
6X5WGT	N16-T-56860	10	Ruggedized version of 6X5GT. See 5852.
6X6G			Electron ray tuning indicator (Canadian).
6X8			Miniature triode pentode converter.
6Y3G	N16-T-56895		Receiving diode rectifier (Canadian).
6Y5	N16-T-56900		Receiving duodiode rectifier (Type 84/6Z4 characteristics). Obsolete.
6Y5G			Receiving duodiode rectifier (obsolete, 6Y5 nearest equivalent).
6Y5GT	N16-T-56907		Receiving duodiode rectifier (obsolete, 6Y5 nearest equivalent).
6Y5V			Receiving duodiode rectifier.
6Y6G	N16-T-56916	10	Receiving tetrode amplifier (similar to 6U6GT, 6W6GT).
6Y6GT			Never made.
6Y7G	N16-T-56927		Receiving twin triode amplifier. Obsolete (Type 79 characteristics).
6Z3			See 1V.
6Z4			See 84/6Z4.
6Z5	N16-T-56935		Receiving duodiode rectifier. Obsolete (Type 84/6Z4 characteristics).
6Z6MG			Receiving duodiode rectifier.
6Z7G	N16-T-56967		Receiving twin triode amplifier.
6ZY5G	N16-T-56970	8	Receiving duodiode rectifier (low filament current type 6X5G; similar to 6X5GT/G, 6W5G, 0Z4).
B-7	N16-T-56980		Geiger-Mueller counter tube.
BC-7	N16-T-56982		Geiger-Mueller counter tube.
BS7	N16-T-56985		Beta-Gamma counter tube.
CE7			Phototube.
CE7C	N16-T-57300		Phototube.
G-7			See 1N72.
G-7D			Selected 1N72.
G-7E			Selected 1N72.
G7	N16-T-56990		Gas phototube.
G7R			Subminiature pentode.
GL7D21			See 7D21.
HK-7T	N16-T-56998		Similar to 5586. See QK253.
HK7			See 4J31-35.
K7			See 2J30-34.
K7RF4			See 2J32.
K7T1			See 2J66.
K7T2			See 2J67.
K7T3			See 2J68.
K7T4			See 2J69.

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Other Number	Current Service Designation	Tube Type
.	6X5	6X5
.	6X5G	6X5G
.	6X5GT	6X5GT
.	6X5GT	6X5GT/G
.	6X5WGT	6X5L
.	6X5MG	6X5MG
.	6Y5	6X5S
.	6X5WGT	6X5W
.	6X5WGT	6X5WGT
.	6X6G	6X6G
.	6X8	6X8
.	6Y3G	6Y3G
.	6Y5	6Y5
.	6Y5G	6Y5G
.	6Y5GT	6Y5GT
.	6Y5V	6Y5V
.	6Y6G	6Y6G
.	6Y6GT	6Y6GT
.	6Y7G	6Y7G
.	1V	6Z3
84, 98	84/6Z4	6Z4
12Z5	6Z5	6Z5
.	6Z6MG	6Z6MG
.	6Z7G	6Z7G
.	6ZY5G	6ZY5G
.	B-7	B-7
.	BC-7	BC-7
.	BS7	BS7
75A, G7, NU7	CE7A/B,C,D	CE7
.	CE7C	CE7C
.	1N72	G-7
.	G-7D	G-7D
.	G-7E	G-7E
.	G7	G7
.	G7R	G7R
.	7D21	GL7D21
.	QK253	HK-7T
.	4J31-35	HK7
WL441	2J30-34	K7
WL441	2J32	K7RF4
.	2J66	K7T1
.	2J67	K7T2
.	2J68	K7T3
.	2J69	K7T4

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
NB7			Resistance tube (Raytheon)—obsolete.
NE7	N16-T-57000		Neon lamp.
NU7			Gas phototube.
PJ7			Special vacuum-control tube.
PM-7	N16-T-57002		Power measurement lamp.
REL7			See CV92/4C27.
SRL7A			Klystron.
V7			Vacuum phototube.
WE7A			See 7A.
7			Ballast tube.
7A			Ballast tube.
7A4	N16-T-57104	10	Receiving lock-in type triode amplifier.
7A5	N16-T-57105		Receiving lock-in type pentode power amplifier.
7A6	N16-T-57106	6	Receiving lock-in type duodiode rectifier (similar to 7Y4, 7Z4).
7A7	N16-T-57107		Receiving lock-in type pentode amplifier (similar to 7B7, 7C7).
7A7LM			Receiving RF amplifier (obsolete, replace with 7A7).
7A8	N16-T-57108	6	Receiving lock-in type octode converter (similar to 7B8, 7S7, 7J7, 6D8G).
7A10	N16-T-57109		Ballast tube.
7AB7/1204	N16-T-57110		Receiving lock-in type UHF pentode.
7AD7	N16-T-57130		Receiving lock-in pentode amplifier.
7AF7			Receiving lock-in type twin triode amplifier.
7AG7	N16-T-57140		Receiving lock-in type pentode amplifier.
7AH7	N16-T-57150		Receiving lock-in pentode amplifier.
7AJ7	N16-T-57170		Receiving sharp cut-off pentode.
7AK7			Receiving pentode-lock-in.
7AP4			Cathode ray tube. Obsolete.
7B			See 4E27.
7B4	N16-T-57204	6	Receiving lock-in type triode amplifier.
7B5	N16-T-57205		Receiving lock-in type pentode power amplifier (similar to 7C5).
7B5LT			Obsolete, replace with 7B5.
7B6	N16-T-57206		Receiving lock-in type duodiode triode (similar to 7C6).
7B6LM			Obsolete, replace with 7B6.
7B7	N16-T-57207		Receiving lock-in type pentode amplifier (similar to 7A7, 7C7).
7B8	N16-T-57208		Receiving lock-in type pentagrid converter (similar to 6A8, 7A8, 7S7, 7J7).
7B8LM	N16-T-57210		Receiving pentagrid converter. Obsolete.
7B33			See 953E.
7BP1	N16-T-57213-50		Cathode ray tube.
7BP1Y	N16-T-57213-60		7BP1 with Micanol base.
7BP4			Cathode ray tube.
7BP4A	N16-T-57214		Cathode ray tube.
7BP7	N16-T-57217	8	Cathode ray tube.
7BP7A	N16-T-57218	8	Cathode ray tube. See 7UP7.
7BP12			Cathode ray tube.
*7C4	N16-T-57304		Receiving UHF diode detector.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	NB7	NB7
.	NE7	NE7
CE7	NU7	NU7
.	PJ7	PJ7
.	PM-7	PM-7
NT99, 4C27, 8026, E1232	CV92/4C27	REL7
.	SRL7A	SRL7A
.	V7	V7
.	7A	WE7A
.	7	7
WE7A	7A	7A
.	7A4	7A4
.	7A5	7A5
.	7A6	7A6
.	7A7	7A7
.	7A7LM	7A7LM
.	7A8	7A8
.	7A10	7A10
1204, SC651	7AB7/1204	7AB7/1204
.	7AD7	7AD7
.	7AF7	7AF7
.	7AG7	7AG7
.	7AH7	7AH7
.	7AJ7	7AJ7
.	7AK7	7AK7
.	7AP4	7AP4
.	4E27	7B
.	7B4	7B4
.	7B5	7B5
.	7B5LT	7B5LT
.	7B6	7B6
.	7B6LM	7B6LM
.	7B7	7B7
.	7B8	7B8
.	7B8LM	7B8LM
.	953E	7B33
.	7BP1	7BP1
.	7BP1Y	7BP1Y
.	7BP4	7BP4
.	7BP4A	7BP4A
1813P7, ZP468, C7475A	7BP7	7BP7
.	7BP7A	7BP7A
.	7BP12	7BP12
1203A, 7C4/1203A	7C4	7C4

**CROSS-INDEX  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
*7C4/1203A	N16-T-57304-10		See 7C4.
7C5	N16-T-57305	10	Receiving lock-in type tetrode power amplifier (similar to 6V6, 7B5). See 2C48, 2C50.
7C5LT			Obsolete, replace with 7C5.
7C6	N16-T-57306	8	Receiving lock-in type duodiode triode (similar to 7B6).
7C7	N16-T-57307	12	Receiving lock-in type triple grid pentode amplifier (similar to 7A7, 7B7).
*7C22	N16-T-57311		Transmitting twin triode UHF oscillator.
*7C23	N16-T-57313	9	Transmitting triode oscillator.
7C24	N16-T-57314		Transmitting UHF power triode. Superseded by 5762.
7C25	N16-T-57315		Transmitting, forced air cooled triode.
7C26	N16-T-57316-5		Transmitting, forced air cooled triode.
7C27	N16-T-57316-10		Transmitting, forced air cooled triode.
7C29	N16-T-57316-20		Transmitting, forced air cooled triode.
7C30	N16-T-57316-25		Transmitting, forced air cooled triode.
*7CP1	N16-T-57317		Cathode ray tube.
7CP4	N16-T-57327		Cathode ray tube.
7D21	N16-T-57328		Transmitting forced air cooled tetrode.
7DP1	N16-T-57329		Cathode ray tube.
7DP4	N16-T-57330		Cathode ray tube.
7E5	N16-T-57405		Receiving UHF triode amplifier (type 6C6 characteristics).
7E5/1201	N16-T-57405-10		See 7E5.
7E6	N16-T-57406	6	Receiving lock-in type duodiode triode.
7E7	N16-T-57407		Receiving lock-in type duodiode pentode.
7EP4	N16-T-57410		Cathode ray tube.
7F7	N16-T-57417	8	Receiving lock-in type twin triode amplifier.
7F7W	N16-T-57417-50		Ruggedized version of 7F7. Never made.
7F8	N16-T-57418	4	Receiving lock-in type twin triode.
7F8W	N16-T-57421	4	Ruggedized version of 7F8.
7FP7A			Zero lb1 version of 7FP7.
7G7	N16-T-57427		Receiving lock-in type triple grid pentode.
7G7/1232	N16-T-57429		See 7G7.
7G8	N16-T-57431		Receiving lock-in type UHF twin tetrode.
7G8/1206			See 7G8.
7GP1	N16-T-57431-70		Cathode ray tube.
7GP4	N16-T-57432		Cathode ray tube. Obsolete.
7H4	N16-T-57434		Ballast tube.
7H7	N16-T-57437	6	Receiving lock-in type pentode amplifier (similar to 7G7, 7L7, 7T7).
7H12	N16-T-57442		Ballast tube.
7HP1	N16-T-57450		Cathode ray tube.
7HP4			Cathode ray tube.
7J7	N16-T-57507	6	Receiving lock-in type triode heptode converter (similar to 7A8, 7B8, 7S7).
7JP1			Cathode ray tube.
7JP4	N16-T-57510		Cathode ray tube.
7JP7	N16-T-57510-20		Cathode ray tube.
7K7	N16-T-57517		Receiving lock-in type duodiode triode.
7KA1P4			See 7HP4.

When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	7C4	7C4/1203A
.	7C5	7C5
.	7C5LT	7C5LT
.	7C6	7C6
.	7C7	7C7
D164714	7C22	7C22
Modified F5303	7C23	7C23
WX3074	7C24	7C24
F5303	7C25	7C25
.	7C26	7C26
.	7C27	7C27
.	7C29	7C29
.	7C30	7C30
1811P1, C7466A	7CP1	7CP1
.	7CP4	7CP4
GL7D21	7D21	7D21
.	7DP1	7DP1
.	7DP4	7DP4
7E5/1201	7E5	7E5
1201	7E5	7E5/1201
.	7E6	7E6
.	7E7	7E7
.	7EP4	7EP4
.	7F7	7F7
.	7F7W	7F7W
.	7F8	7F8
.	7F8W	7F8W
.	7FP7A	7FP7A
1232, 7G7/1232	7G7	7G7
1232	7G7	7G7/1232
1206, 7G8/1206	7G8	7G8
SD706, 1206	7G8	7G8/1206
.	7GP1	7GP1
.	7GP4	7GP4
.	7H4	7H4
.	7H7	7H7
6G12	7H12	7H12
.	7HP1	7HP1
7KA1P4	7HP4	7HP4
.	7J7	7J7
.	7JP1	7JP1
.	7JP4	7JP4
.	7JP7	7JP7
.	7K7	7K7
.	7HP4	7KA1P4

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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
7L7 . . . . .	N16-T-57527 . . . . .	6 . . . . .	Receiving lock-in type pentode amplifier (similar to 7G7, 7H7, 7T7).
7MP7 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7MP14 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7N7 . . . . .	N16-T-57547 . . . . .	6 . . . . .	Receiving lock-in type twin triode amplifier.
7NP4 . . . . .	. . . . .	. . . . .	Projection kinescope.
7Q7 . . . . .	N16-T-57557 . . . . .	. . . . .	Receiving lock-in type pentagrid converter.
7QP4 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7R7 . . . . .	N16-T-57558 . . . . .	. . . . .	Receiving lock-in type duodiode pentode.
7RP4 . . . . .	. . . . .	. . . . .	Television picture tube.
7S7 . . . . .	N16-T-57559 . . . . .	6 . . . . .	Receiving lock-in type triode heptode converter (similar to 7J7, 7A8, 7B8).
7SP7 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7T7 . . . . .	N16-T-57560 . . . . .	. . . . .	Receiving lock-in type triple grid amplifier (similar to 7L7, 7G7, 7H7).
7T7GL . . . . .	. . . . .	. . . . .	See 7T7.
7TP4 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7UP4 . . . . .	. . . . .	. . . . .	Cathode ray tube.
7UP7 . . . . .	. . . . .	. . . . .	Cathode ray tube. (Aluminized 7BP7A).
7V7 . . . . .	N16-T-57567 . . . . .	6 . . . . .	Receiving lock-in type pentode amplifier.
7W7 . . . . .	N16-T-57577 . . . . .	6 . . . . .	Receiving lock-in type pentode amplifier.
7WP4 . . . . .	. . . . .	. . . . .	Kinescope.
7X6 . . . . .	. . . . .	. . . . .	Receiving lock-in type full wave rectifier.
7X7 . . . . .	N16-T-57580 . . . . .	. . . . .	See 7X7/XXFM.
7X7/XXFM . . . . .	N16-T-57581 . . . . .	. . . . .	Receiving lock-in type twin diode Hi Mu triode.
7XP2 . . . . .	. . . . .	. . . . .	5 gun cathode ray tube.
7Y4 . . . . .	N16-T-57584 . . . . .	6 . . . . .	Receiving lock-in type duodiode rectifier (similar to 7Z4, 84/6Z4).
7Z4 . . . . .	N16-T-57594 . . . . .	6 . . . . .	Receiving lock-in type duodiode rectifier (similar to 7Y4).
7Z4PAP11 . . . . .	N16-T-57596 . . . . .	. . . . .	Multiple gun cathode ray tube.
7Z5P2 . . . . .	. . . . .	. . . . .	Cathode ray tube - 5 gun.
7Z5P7A . . . . .	N16-T-57604 . . . . .	. . . . .	Multiple gun cathode ray tube.
CE8 . . . . .	. . . . .	. . . . .	Phototube.
CE8A/B . . . . .	. . . . .	. . . . .	Phototube.
CE8C . . . . .	. . . . .	. . . . .	Phototube.
CE8D . . . . .	. . . . .	. . . . .	Phototube.
G-8 . . . . .	. . . . .	. . . . .	Germanium crystal diode. Matched 1N48.
G-8A . . . . .	. . . . .	. . . . .	Germanium crystal diode. Matched 1N52.
G-8B . . . . .	. . . . .	. . . . .	Germanium crystal diode. Matched 1N63.
G8 . . . . .	. . . . .	. . . . .	Gas phototube.
G8 . . . . .	. . . . .	. . . . .	Subminiature pentode (Sonotone).
L8 . . . . .	N16-T-57976 . . . . .	. . . . .	Planar tetrode.
Navy VG-8 . . . . .	. . . . .	. . . . .	See 991.
NB8 . . . . .	. . . . .	. . . . .	Resistance tube (Raytheon)-Obsolete.
PJ8 . . . . .	N16-T-57980 . . . . .	. . . . .	See 5556.
PM8 . . . . .	N16-T-57988 . . . . .	. . . . .	Power measurement lamp.
REL8A . . . . .	. . . . .	. . . . .	Receiving UHF oscillator (Canadian).
REL8B . . . . .	. . . . .	. . . . .	Receiving UHF oscillator (Canadian).
REL8C . . . . .	. . . . .	. . . . .	Receiving UHF oscillator (Canadian).



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Other Number	Current Service Designation	Tube Type
.	7L7	7L7
.	7MP7	7MP7
.	7MP14	7MP14
.	7N7	7N7
.	7NP4	7NP4
.	7Q7	7Q7
.	7QP4	7QP4
.	7R7	7R7
.	7RP4	7RP4
BR700	7S7	7S7
.	7SP7	7SP7
.	7T7	7T7
.	7T7	7T7GL
.	7TP4	7TP4
Z4081	7UP4	7UP4
.	7UP7	7UP7
1282	7V7	7V7
.	7W7	7W7
.	7WP4	7WP4
XXFM	7X6	7X6
XXFM, 7X7	7X7/XXFM	7X7
K1052P2	7X7/XXFM	7X7/XXFM
.	7XP2	7XP2
.	7Y4	7Y4
.	7Z4	7Z4
.	7Z4PAP11	7Z4PAP11
.	7Z5P2	7Z5P2
.	7Z5P7A	7Z5P7A
.	CE8A/B,C,D	CE8
.	CE8A/B	CE8A/B
.	CE8C	CE8C
.	CE8D	CE8D
.	G-8	G-8
.	G-8A	G-8A
.	G-8B	G-8B
.	G8	G8
.	G8	G8
.	L8	L8
.	991	Navy VG-8
.	NB8	NB8
.	5556	PJ8
.	PM8	PM8
RT66	REL8A	REL8A
.	REL8B	REL8B
.	REL8C	REL8C

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
REL8D			Receiving UHF oscillator (Canadian).
SRC8			Klystron.
V8			Vacuum phototube.
WE8A			See 8A.
8-11			Ballast tube.
8-20	N16-T-58001		Ballast tube.
8A			Ballast tube.
8AP4			Cathode ray tube.
8AP4A			Cathode ray tube.
8BP4			Television picture tube.
8C22			Transmitting UHF triode oscillator.
8C23			Transmitting UHF triode oscillator.
8C25	N16-T-58002		Transmitting, air cooled triode.
8D21	N16-T-58003		Transmitting, twin tetrode, water and forced air cooled.
8DC15	N16-T-58004		Diode rectifier.
8H/8H/3	N16-T-58008		Ballast tube.
A9T2S1	N16-T-58009		Tungar bulb.
AX-9			Packaged magnetron.
G-9			Subminiature pentode.
G9			See 868.
G9			See 1N73.
G9A			Matched quadruple germanium crystals.
G9E	N16-T-58009-80		Germanium varistor. (matched 1N69s).
*NE9	N16-T-58009-3		Neon lamp.
SAC-9B	N16-T-58009-19		Klystron.
V9			See PJ22.
WE9A			See 9A.
YTU9			See 185R4.
9			See 9A.
9-3	N16-T-58009-5		Ballast tube.
9-4	N16-T-58009-7		Ballast tube.
9-11	N16-T-58009-12		Ballast tube.
9A	N16-T-58009-18		Current regulator. Ballast tube.
9AP1			Cathode ray tube.
9AP4			Cathode ray tube.
9BP4			Cathode ray tube.
9BW6			Miniature beam power amplifier pentode.
9C21	N16-T-58009-20		Transmitting triode.
9C22	N16-T-58009-24		Transmitting triode.
9C23	N16-T-58009-28		Transmitting, water cooled triode.
9C24	N16-T-58009-32		Transmitting, water and forced air cooled triode.
9C25	N16-T-58009-36		Transmitting, forced air cooled triode.
9C26	N16-T-58009-40		Transmitting, forced air cooled triode.
9C27	N16-T-58009-44		Transmitting, water and forced air cooled triode.
9C28	N16-T-58009-48		Transmitting, water cooled triode.
9C29	N16-T-58009-52		Transmitting, air cooled triode.
9C30	N16-T-58009-56		Transmitting, water cooled triode.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	REL8D	REL8D
.	SRC8	SRC8
.	V8	V8
.	8A	WE8A
.	8-11	8-11
.	8-20	8-20
WE8A	8A	8A
.	8AP4	8AP4
.	8AP4A	8AP4A
.	8BP4	8BP4
X111B	8C22	8C22
X111AD	8C23	8C23
.	8C25	8C25
.	8D21	8D21
.	8DC15	8DC15
AMP-VR	8H/8H/3	8H/8H/3
.	A9T2S1	A9T2S1
.	AX-9	AX-9
.	G-9	G-9
PJ23	868	G9
.	1N73	G9
.	G9A	G9A
.	G9E	G9E
.	NE9	NE9
.	SAC-9B	SAC-9B
.	PJ22	V9
.	9A	WE9A
.	185R4	YTU9
.	9A	9
.	9-3	9-3
.	9-4	9-4
.	9-11	9-11
WE9A	9A	9A
1804P1	9AP1	9AP1
1804P4	9AP4	9AP4
.	9BP4	9BP4
.	9BW6	9BW6
.	9C21	9C21
.	9C22	9C22
.	9C23	9C23
.	9C24	9C24
.	9C25	9C25
.	9C26	9C26
.	9C27	9C27
.	9C28	9C28
.	9C29	9C29
.	9C30	9C30

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
9C31	N16-T-58009-60		Transmitting, air cooled triode.
9CP4			Cathode ray tube.
9DP1			Cathode ray tube.
9DP2			Cathode ray tube.
9DP3			Cathode ray tube.
9DP4			Cathode ray tube.
9DP5			Cathode ray tube.
9DP11			Old Dumont 9DP5; longer persistence than present 9DP5.
9EP1			Cathode ray tube.
9EP4			Cathode ray tube.
9EP7			Cathode ray tube.
9FP1			Cathode ray tube.
* 9GP7	N16-T-58010		Cathode ray tube. Similar to 9MP7.
9GP7A	N16-T-58010-50		Cathode ray tube.
9HP7			Cathode ray tube.
* 9JP1	N16-T-58011	6	Cathode ray tube. Obsolete.
9LP1			Cathode ray tube.
* 9LP7	N16-T-58017	12	Cathode ray tube.
9MP1			Cathode ray tube.
9MP7			Cathode ray tube (replace with 9GP7).
9MP7/9GP7			See 9GP7.
9MP8			Cathode ray tube.
9MP9			Cathode ray tube.
9NP1			Cathode ray tube.
9NP7			Cathode ray tube.
9Z8P7			Cathode ray tube-8 gun.
A10			Therapy type HF triode (obsolete; similar to 111H).
CE10			Phototube.
CE10A/B			Phototube.
CE10C			Phototube.
CE10D			Phototube.
CR10			Thyratron.
CW10	N16-T-58100		Receiving acorn type UHF diode rectifier-Similar to 9004, except for pin connections (Canadian).
D10			See 2C26.
G-10 (New)			Germanium diode.
G-10			See 5811.
G10			See 1P31.
G-10A			Germanium diode.
G-10B			Germanium diode.
G-10C			Germanium diode.
G10T			Subminiature triode.
GLC10	N16-T-58101		Geiger-Mueller counter tube.
NU10			Phototube.
P-10			See 5807.
P10			See 5806.
RCA10			See 10.
REL10			See CW10.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
. . . . .	9C31	9C31
. . . . .	9CP4	9CP4
2514A9 . . . . .	9DP1	9DP1
2514B9 . . . . .	9DP2	9DP2
2514C9 . . . . .	9DP3	9DP3
2514D9 . . . . .	9DP4	9DP4
2514C9 . . . . .	9DP5	9DP5
. . . . .	9DP11	9DP11
. . . . .	9EP1	9EP1
. . . . .	9EP4	9EP4
. . . . .	9EP7	9EP7
. . . . .	9FP1	9FP1
VCR140, ZP549, C7487 . . . . .	9GP7	9GP7
. . . . .	9GP7A	9GP7A
. . . . .	9HP7	9HP7
1809P1, C7431 . . . . .	9JP1	9JP1
. . . . .	9LP1	9LP1
GL455, ZP455, C455 . . . . .	9LP7	9LP7
. . . . .	9MP1	9MP1
. . . . .	9MP7	9MP7
VCR140, ZP549, C7487 . . . . .	9GP7	9MP7/9GP7
. . . . .	9MP8	9MP8
. . . . .	9MP9	9MP9
. . . . .	9NP1	9NP1
. . . . .	9NP7	9NP7
. . . . .	9Z8P7	9Z8P7
. . . . .	A10	A10
NU10 . . . . .	CE10A/B,C,D	CE10
NU10A/B . . . . .	CE10A/B	CE10A/B
NU10C . . . . .	CE10C	CE10C
NU10D . . . . .	CE10D	CE10D
. . . . .	CR10	CR10
655B, REL10, 6048, 604A . . . . .	CW10	CW10
. . . . .	2C26	D10
. . . . .	G-10	G-10 (New)
. . . . .	5811	G-10
VG4, CE3D, WE3A, 79A4 . . . . .	1P31	G10
. . . . .	G-10A	G-10A
. . . . .	G-10B	G-10B
. . . . .	G-10C	G-10C
. . . . .	G10T	G10T
. . . . .	GLC10	GLC10
CE10 . . . . .	NU10	NU10
. . . . .	5807	P-10
. . . . .	5806	P10
. . . . .	10	RCA10
6048, 655B . . . . .	CW10	REL10

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VG10	N16-T-58101-5		See BS-6.
VG10A			See 1867.
VX10	N16-T-58101-10		Subminiature time delay thermal relay.
10			See 10Y (replace with 10Y).
10-3	N16-T-58101-30		Ballast tube.
10-4A	N16-T-58101-40	6	Ballast tube.
10-4B	N16-T-58101-42	6	Ballast tube.
10-4D	N16-T-58101-44	6	Ballast tube.
10-4E	N16-T-58101-45		Ballast tube.
10-54448	N16-T-58101-90		See 5960.
10-B4	N16-T-58102		Ballast tube.
10BP4	N16-T-58103		Cathode ray tube.
10BP4A			Television picture tube.
10CP4	N16-T-58103-20		Cathode ray tube.
10D	N16-T-58103-40		Ballast tube.
10DP4			Cathode ray tube.
10E	N16-T-58103-50		See 1873.
10E/9			See 832.
10E/92			See 91.
10E/95			See FG95.
10E/97			See VT90(Br.)/8011.
10E/105			See VR92(Br.).
10E/108			See VT94(Br.).
10E/142			See VT61A(Br.).
10E/146			See VU111.
10E/150			See VU504.
10E/168			See VT114(Br.).
10E/176			See VR117(Br.).
10E/211			See V0133.
10E/215			See VT104(Br.).
10E/224			See VT98(Br.).
10E/231			See VT127(Br.).
10E/244			See VT98(Br.).
10E/287			See VR91A(Br.).
10E/333			See 42.
10E/337			See 6C6.
10E/338			See 6D6.
10E/340			See 6B7.
10E/346			See 6F6G.
10E/466			See 1810P1.
10E/587			See 807.
10E/1540			See VR78(Br.).
10E/7312			See VT25(Br.).
10E/8087			See VU29.
10E/8739			See VT31(Br.).
10E/11398			See VT52(Br.).
10E/11399			See VR53(Br.).

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Other Number	Current Service Designation	Tube Type
.....	BS-6	VG10
.....	1B67	VG10A
.....	VX10	VX10
PT210, 210, RCA10, RK10, CX310	10	10
.....	10-3	10-3
.....	10-4A	10-4A
.....	10-4B	10-4B
.....	10-4D	10-4D
.....	10-4E	10-4E
.....	5960	10-54448
.....	10-B4	10-B4
.....	10BP4	10BP4
.....	10BP4A	10BP4A
.....	10CP4	10CP4
.....	10D	10D
.....	10DP4	10DP4
62009, 1B73	1B73	10E
.....	832	10E/9
.....	91	10E/92
.....	FG95	10E/95
.....	VT90 (Br.) /8011	10E/97
.....	VR92 (Br.)	10E/105
.....	VT94 (Br.)	10E/108
.....	VT61A (Br.)	10E/142
.....	VU111	10E/146
.....	VU504	10E/150
.....	VT114 (Br.)	10E/168
.....	VR117 (Br.)	10E/176
.....	V0133	10E/211
.....	VT104 (Br.)	10E/215
.....	VT98 (Br.)	10E/224
.....	VT127 (Br.)	10E/231
.....	VT98 (Br.)	10E/244
.....	VR91A (Br.)	10E/287
.....	42	10E/333
.....	6C6	10E/337
.....	6D6	10E/338
.....	6B7	10E/340
.....	6F6G	10E/346
.....	1B10P1	10E/466
.....	807	10E/587
.....	VR78 (Br.)	10E/1540
.....	VT25 (Br.)	10E/7312
.....	VU29	10E/8087
.....	VT31 (Br.)	10E/8739
.....	VT52 (Br.)	10E/11398
.....	VR53 (Br.)	10E/11399

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
10E/11400			See VR54(Br.).
10E/11401			See VR55(Br.).
10E/11402			See VR56(Br.).
10E/11441			See 8018.
10E/11443			See 8019.
10E/11448			See 6J5GT/G.
10E/11449			See VS68.
10E/11452			See 955.
10E/11529			See VU71(Br.).
10E/11534			See TZ40.
10E/11540			See VR78(Br.).
10EP4			Cathode ray tube.
10FP4	N16-T-58103-80		Cathode ray tube.
10FP4A			Television picture tube.
10GP4			Cathode ray tube.
10HP4	N16-T-58103-84		Cathode ray tube.
10KP4			Cathode ray tube.
10KP7	N16-T-58103-90	6	Cathode ray tube.
10KP17	N16-T-58103-105		Cathode ray tube.
10M			Gamma counter tube.
10MP4			Television picture tube.
10MP4A			Television picture tube.
10NP11			Cathode ray tube.
10PEK			Phototube multiplier.
10QP7			Cathode ray tube.
10 Special			See VT25A.
10 Spcl. (RCA)			See 1602.
10T1	N16-T-58104		Ballast tube.
10T2			Ballast tube.
10X			Transmitting triode amplifier. (10 with ceramic base).
10Y	N16-T-58110	6	Transmitting and receiving triode amplifier oscillator (10 with Micanol base).
A11			Therapy type HF triode.
BL-11			Gas switching tube.
BW11			See 834.
CE11			Phototube-See 11V.
CE11A/B			Phototube.
CE11D			Phototube.
CE11V			See 917.
CV11			Therapy type HF triode (similar to UXC11 211H, A331).
F11X			Transmitting triode-water cooled (20KW).
G-11			See 5850.
G-11A			See MK1MOD10D.
G11			Gas phototube.
K11			See 1B68.
NU11V			See 917.
P-11			See 5849.
PJ11	N16-T-58118		Special purpose triode vacuum control tube (inactive).



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Other Number	Current Service Designation	Tube Type
.	VR54 (Br.)	10E/11400
.	VR55 (Br.)	10E/11401
.	VR56 (Br.)	10E/11402
.	8018	10E/11441
.	8019	10E/11443
.	6J5GT/G	10E/11448
.	VS68	10E/11449
.	955	10E/11452
.	VU71 (Br.)	10E/11529
.	TZ40	10E/11534
.	VR78 (Br.)	10E/11540
.	10EP4	10EP4
R6025	10FP4	10FP4
.	10FP4A	10FP4A
.	10GP4	10GP4
.	10HP4	10HP4
.	10KP4	10KP4
C73111	10KP7	10KP7
.	10KP17	10KP17
62010, 1B74	1B74	10M
.	10MP4	10MP4
.	10MP4A	10MP4A
.	10NP11	10NP11
.	10PEK	10PEK
BR1000	10QP7	10QP7
25A, 2C25	VT25A	10 Special
.	1602	10 Spcl. (RCA)
.	10T1	10T1
.	10T2	10T2
.	10X	10X
2566A, 2C23	10Y	10Y
.	A11	A11
.	BL-11	BL-11
WE304B	834	BW11
.	CE11A/B,C,D,V	CE11
.	CE11A/B	CE11A/B
.	CE11D	CE11D
.	917	CE11V
.	CV11	CV11
.	F11X	F11X
.	5850	G-11
.	MK1MOD10D	G-11A
.	G11	G11
VG13, G11	1B68	K11
.	917	NU11V
.	5849	P-11
.	PJ11	PJ11

**CROSS-INDEX  
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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK11			Transmitting triode amplifier (discontinued).
SMC-11A			Klystron.
SMC-11C			Klystron.
UXCV11	N16-T-58124		CV11 with UX base (similar to HY-51-A, 332, T841SW).
V11			Vacuum phototube.
VXG11			See 1B87.
WD11			Receiving triode detector amplifier (obsolete).
11			Receiving triode detector amplifier (obsolete).
11V			See 917. Type CE1 with anode at top.
CE12			Phototube (same as CE1 except bulb is round instead of tubular).
CE12A/B			Phototube.
CE12C			Phototube.
CE12D			Phototube.
G-12			Subminiature pentode.
G12			Gas phototube.
G12-2			Geiger-Mueller counter tube.
GE12X825			See 4B35.
GU12 (Br.)			See 866A.
HV12			Transmitting triode amplifier (replace with 814).
HV12/T814			Transmitting triode amplifier.
NU12			Phototube (same as NU1 except bulb is round instead of tubular).
P-12			Subminiature pentode power amplifier.
PJ12			Similar to 211 (discontinued).
RK12			Transmitting triode amplifier (obsolete, similar to 908).
SRC12			See 5817.
T12S (SV)			Transmitting triode power amplifier.
V12			Vacuum phototube.
VC12			British.
WX12	N16-T-58220		Receiving triode detector amplifier (obsolete).
X-12			Klystron.
12	N16-T-58221		See WX12.
12A			See 12A/112A.
12A/112A	N16-T-58222		Receiving triode detector amplifier (obsolete) (similar to 71A).
12A4			Miniature receiving triode.
12A5	N16-T-58225		Receiving pentode power amplifier.
12A6	N16-T-58228	6	Receiving pentode power amplifier. See 5659.
12A6GT	N16-T-58229	6	Receiving pentode power amplifier.
12A6GTY	N16-T-58230		12A6GT with Micanol base.
12A6Y	N16-T-58230-50		12A6 with Micanol base.
12A7	N16-T-58231	6	Receiving diode rectifier pentode amplifier.
12A8G			Replace with 12A8GT.
12A8GT	N16-T-58236	6	Receiving pentagrid converter (type 6A8 characteristics).
12AH7GT	N16-T-58239	6	Receiving twin triode amplifier (type 6AH7GT characteristics).
12AH8			Miniature triode heptode. (British).

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
TZ40 . . . . .	RK11 . . . . .	RK11
. . . . .	SMC-11A . . . . .	SMC-11A
. . . . .	SMC-11C . . . . .	SMC-11C
. . . . .	UXCV11 . . . . .	UXCV11
. . . . .	V11 . . . . .	V11
. . . . .	1B87 . . . . .	VXG11
11 . . . . .	WD11 . . . . .	WD11
. . . . .	WD11 . . . . .	11
CE11V, NU . . . . .	917 . . . . .	11V
NU12 . . . . .	CE12A/B,C,D . . . . .	CE12
. . . . .	CE12A/B . . . . .	CE12A/B
. . . . .	CE12C . . . . .	CE12C
. . . . .	CE12D . . . . .	CE12D
. . . . .	G-12 . . . . .	G-12
. . . . .	G12 . . . . .	G12
. . . . .	G12-2 . . . . .	G12-2
. . . . .	4B35 . . . . .	GE12X825
. . . . .	866A . . . . .	GU12(Br.)
4C24 . . . . .	HV12/T814 . . . . .	HV12
4C24, T814 . . . . .	HV12/T814 . . . . .	HV12/T814
CE12 . . . . .	NU12 . . . . .	NU12
. . . . .	P-12 . . . . .	P-12
. . . . .	PJ12 . . . . .	PJ12
HY30Z . . . . .	RK12 . . . . .	RK12
. . . . .	5817 . . . . .	SRC12
. . . . .	T12S(SV) . . . . .	T12S(SV)
. . . . .	V12 . . . . .	V12
. . . . .	VC12 . . . . .	VC12
12 . . . . .	WX12 . . . . .	WX12
. . . . .	X-12 . . . . .	X-12
. . . . .	WX12 . . . . .	12
. . . . .	12A/112A . . . . .	12A
UX112A, 3382, 12A, 38102 . . . . .	12A/112A . . . . .	12A/112A
. . . . .	12A4 . . . . .	12A4
. . . . .	12A5 . . . . .	12A5
. . . . .	12A6 . . . . .	12A6
. . . . .	12A6GT . . . . .	12A6GT
. . . . .	12A6GTY . . . . .	12A6GTY
. . . . .	12A6Y . . . . .	12A6Y
. . . . .	12A7 . . . . .	12A7
. . . . .	12A8G . . . . .	12A8G
. . . . .	12A8GT . . . . .	12A8GT
. . . . .	12AH7GT . . . . .	12AH7GT
. . . . .	12AH8 . . . . .	12AH8

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
12AL5	N16-T-58239-40		Miniature twin diode.
12AP4			Cathode ray tube.
12AP7	N16-T-58239-50		Cathode ray tube.
12AT6	N16-T-58240		Miniature version of 12SQ7.
12AT7	N16-T-58240-10	10	Miniature twin triode. See Z2093.
12AU6	N16-T-58240-20		Miniature pentode.
12AU7	N16-T-58241	6	Miniature twin triode, separate cathodes (twin 6C4). See also 5814 - Not directly interchangeable.
12AU7W			See 5814.
12AV6	N16-T-58241-30		Miniature double diode, high Mu triode.
12AV7	N16-T-58241-34		Miniature low noise twin triode.
12AW6	N16-T-58241-50		Miniature RF pentode (similar to 6AG5).
12AX4GT			Vacuum diode.
12AX7	N16-T-58241-60	6	Miniature twin triode, separate cathodes. See also 5751 - not directly interchangeable.
12AY7	N16-T-58241-90	10	Miniature twin triode. See also Z2101.
12AZ7			Miniature double triode.
12B4			Miniature triode.
12B6M			Receiving diode triode (Canadian).
12B7			See 14A7/12B7.
12B7ML			See 14A7ML/12B7ML.
12B8GT	N16-T-58242		Receiving triode pentode amplifier (obsolete).
12BA6	N16-T-58242-50		Miniature version of 12SG7.
12BA7			Receiving, pentode converter.
12BD6	N16-T-58242-55		Receiving, miniature RF pentode.
12BE6	N16-T-58242-60		Miniature version of 12SA7.
12BF6	N16-T-58242-65		Miniature duodiode, low Mu triode.
12BH7	N16-T-58242-75		Miniature double triode.
12BK6			Miniature double diode triode.
12BN6			Miniature gated-beam tube.
12BT6			Miniature double diode triode.
12BU6			Miniature double diode triode.
12BZ7			Miniature twin triode.
12C8	N16-T-58243	8	Receiving duodiode pentode amplifier.
12C8-K9			See VT153.
12C8 Special			See VT153.
12C8Y			See VT153.
12CP4			Cathode ray tube.
12D	N16-T-58245		Ballast tube.
12DP4			Cathode ray tube.
12DP7	N16-T-58247	6	Cathode ray tube.
12DP7A	N16-T-58248	6	Limiting aperture version of 12DP7.
12DP7Z			See 12DP7A.
12DP8			Canadian cathode ray tube. Obsolete-replace with 12DP7.
12E5GT			Receiving triode amplifier (similar to 6P5GT).
12EP1			Cathode ray tube. (obsolete).
12EP8			Canadian cathode ray tube. Obsolete. Modify equipment to use 12HP7.

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OF  
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Other Number	Current Service Designation	Tube Type
.	12AL5	12AL5
1803P4	12AP4	12AP4
C7442	12AP7	12AP7
.	12AT6	12AT6
.	12AT7	12AT7
.	12AU6	12AU6
A4498	12AU7	12AU7
.	5814	12AU7W
.	12AV6	12AV6
.	12AV7	12AV7
.	12AW6	12AW6
.	12AX4GT	12AX4GT
.	12AX7	12AX7
.	12AY7	12AY7
.	12AZ7	12AZ7
.	12B4	12B4
.	12B6M	12B6M
14A7, 12B7	14A7/12B7	12B7
.	14A7ML/12B7ML	12B7ML
.	12B8GT	12B8GT
.	12BA6	12BA6
.	12BA7	12BA7
.	12BD6	12BD6
.	12BE6	12BE6
.	12BF6	12BF6
.	12BH7	12BH7
.	12BK6	12BK6
.	12BN6	12BN6
.	12BT6	12BT6
.	12BU6	12BU6
.	12BZ7	12BZ7
.	12C8	12C8
1664, 12C8 Special	VT153	12C8-K9
1664, 12C8-K9	VT153	12C8 Special
.	VT153	12C8Y
.	12CP4	12CP4
.	12D	12D
.	12DP4	12DP4
VCR516, ZP477, C7485B	12DP7	12DP7
.	12DP7A	12DP7A
.	12DP7A	12DP7Z
ZP477, REL25	12DP8	12DP8
.	12E5GT	12E5GT
.	12EP1	12EP1
.	12EP8	12EP8

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
12F5GT . . .	N16-T-58252 . . .		Receiving triode amplifier (type 6F5 characteristics, 12Q7GT will replace if lead on pin #4 is put on pin #3).
12FP1 . . .			Cathode ray tube. . . . .
12FP7 . . .			Cathode ray tube. . . . .
12G7G . . .			Duodiode triode. . . . .
12GP7 . . .	N16-T-58257 . . .		Cathode ray tube. . . . .
12H . . .			See 1630. . . . .
12H6 . . .	N16-T-58260 . . .	8	Receiving duodiode rectifier doubler (type 6H6 characteristics). . . . .
12HP1 . . .			Cathode ray tube. . . . .
12HP3 . . .			Cathode ray tube. . . . .
12HP7 . . .	N16-T-58267 . . .		Cathode ray tube, Canadian. . . . .
12J5 . . .	N16-T-58273 . . .	10	Receiving triode detector amplifier, Obsolete. . . . .
12J5GT . . .	N16-T-58275 . . .	10	Receiving triode detector amplifier (Type 6J5 characteristics). . . . .
12J5WGT . . .	N16-T-58277 . . .		Ruggedized version of 12J5GT. . . . .
12J7G . . .			Replace with 12J7GT. . . . .
12J7GT . . .	N16-T-58282 . . .		Receiving triple grid pentode amplifier (similar to 6J7, 12K7GT). . . . .
12JP4 . . .	N16-T-58283 . . .		Cathode ray tube. . . . .
12JP7 . . .	N16-T-58284 . . .		Cathode ray tube. . . . .
12K7G . . .			See 12K7GT; replace with 12K7GT. . . . .
12K7GT . . .	N16-T-58287 . . .		Receiving pentode amplifier (similar to 6K7, 12J7GT). . . . .
12K8 . . .	N16-T-58288 . . .	6	Receiving triode hexode converter. . . . .
12K8GT . . .			Receiving triode hexode converter (Type 6K8 characteristics). . . . .
12K8 Special . . .			See 12K8Y. . . . .
12K8Y . . .	N16-T-58294 . . .	6	Type 12K8 with Micanol base. . . . .
12KP4 . . .			Cathode ray tube. . . . .
12KP4A . . .			Television picture tube. . . . .
12L8GT . . .	N16-T-58295 . . .		Receiving twin pentode power amplifier. . . . .
12LP4 . . .			Cathode ray tube. . . . .
12LP4A . . .			Television picture tube. . . . .
12Q7G . . .			See 12Q7GT; replace with 12Q7G7. . . . .
12Q7GT . . .	N16-T-58297 . . .		Receiving duodiode triode (Type 6Q7 characteristics). . . . .
12QP4 . . .			Cathode ray tube. . . . .
12RP4 . . .			Cathode ray tube. . . . .
12S8GT . . .	N16-T-58298 . . .		Receiving triple diode triode. . . . .
12SA7 . . .	N16-T-58300 . . .	6	Receiving pentagrid converter. . . . .
12SA7G . . .			Replace with 12SA7GT. . . . .
12SA7GT . . .	N16-T-58302 . . .	6	Receiving pentagrid converter (Type 6SA7 characteristics). . . . .
12SA7GT/G . . .			See 12SA7GT. . . . .
12SA7GTY . . .	N16-T-58303 . . .		12SA7GT with Micanol base. . . . .
12SA7Y . . .	N16-T-58304 . . .		12SA7 with Micanol base. . . . .
12SC7 . . .	N16-T-58307 . . .	6	Receiving twin triode amplifier (Similar to 6SC7, 12SL7GT). . . . .
12SF5 . . .	N16-T-58315 . . .		Receiving triode amplifier (Type 6SF5 characteristics). . . . .
12SF5GT . . .	N16-T-58317 . . .		Receiving triode amplifier (12S07 will replace if base is rewired). . . . .
12SF7 . . .	N16-T-58322 . . .	8	Receiving diode pentode (Type 6SF7 characteristics). . . . .



**CROSS-INDEX  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
12SF7GT			Receiving diode pentode.
12SF7Y	N16-T-58323	8	12SF7 with Micanol base.
12SG7	N16-T-58325	11	Receiving pentode amplifier (Type 6SG7 characteristics).
12SG7GT	N16-T-58326		Receiving pentode amplifier (Type 6SG7 characteristics).
12SG7Y	N16-T-58327		12SG7 with Micanol base.
12SH7	N16-T-58328	8	Receiving pentode amplifier (Type 6SH7 characteristics).
12SH7GT	N16-T-58329		Receiving pentode amplifier (Type 6SH7 characteristics). Obsolete.
12SJ7	N16-T-58331	9	Receiving triple grid pentode amplifier.
12SJ7GT	N16-T-58333	10	Receiving triple grid pentode amplifier (Type 6SJ7 characteristics).
12SK7	N16-T-58334	8	Receiving pentode amplifier.
12SK7G			Replace with 12SK7GT.
12SK7GT	N16-T-58336		Receiving pentode amplifier (similar to 6SK7, 12SJ7GT).
12SK7GT/G			See 12SK7GT.
12SK7GTY	N16-T-58337		12SK7GT with Micanol base.
12SK7Y	N16-T-58337-50		12SK7 with Micanol base.
12SL7GT	N16-T-58339	8	Receiving twin triode amplifier (similar to 6SL7GT, 12SG7).
12SL7W	N16-T-58339-5		Ruggedized version of 12SL7GT. Never made.
12SN7GT	N16-T-58345	6	Receiving twin triode amplifier (Type 6SN7GT characteristics).
12SN7W	N16-T-58345-5		Ruggedized version of 12SN7GT. Never made.
12SP7	N16-T-58347-50		Cathode ray tube.
12SP7B			Cathode ray tube.
12SQ7	N16-T-58350	8	Receiving duodiode triode.
12SQ7G			Replaced with 12SQ7GT.
12SQ7GT	N16-T-58352		Receiving duodiode triode (Type 6SQ7 characteristics).
12SQ7GT/G			See 12SQ7GT.
12SR7	N16-T-58357	6	Receiving duodiode triode (Type 6SR7 characteristics).
12SR7GT	N16-T-58358		Receiving duodiode triode (Type 6R7 characteristics).
12SW7	N16-T-58359		Version of 12SR7 for 28-V operation.
12SW7GT	N16-T-58359-25		Discontinued in favor of 12SW7.
12SX7GT	N16-T-58359-50		Receiving twin triode amplifier selected 12SN7GT for 28-V operation.
12SY7	N16-T-58359-70		Receiving pentagrid converter (28-volt type 12SA7).
12SY7GT	N16-T-58360		Receiving pentagrid converter (28-volt type 12SA7GT).
12TP4			Cathode ray tube.
12UP4			Television picture tube.
12UP4A			Television picture tube.
12UP4B			Television picture tube.
12VP4			Television picture tube.
12VP4A			Television picture tube.
12WP4			Television picture tube.
12X3			Special purpose vacuum diode rectifier (Canadian).
12X825	N16-T-58361		See 4835. Supersedes 277465.
12YP4			Television picture tube.
12Z2P7	N16-T-58362		Cathode ray tube dual gun.
12Z3	N16-T-58363		Receiving diode rectifier.



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**CROSS-INDEX  
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Other Number	Current Service Designation	Tube Type
. . . . .	12SF7GT . . . . .	12SF7GT
. . . . .	12SF7Y . . . . .	12SF7Y
. . . . .	12SG7 . . . . .	12SG7
. . . . .	12SG7GT . . . . .	12SG7GT
. . . . .	12SG7Y . . . . .	12SG7Y
. . . . .	12SH7 . . . . .	12SH7
. . . . .	12SH7GT . . . . .	12SH7GT
. . . . .	12SJ7 . . . . .	12SJ7
. . . . .	12SJ7GT . . . . .	12SJ7GT
. . . . .	12SK7 . . . . .	12SK7
. . . . .	12SK7G . . . . .	12SK7G
. . . . .	12SK7GT . . . . .	12SK7GT
. . . . .	12SK7GT . . . . .	12SK7GT/G
. . . . .	12SK7GTY . . . . .	12SK7GTY
. . . . .	12SK7Y . . . . .	12SK7Y
. . . . .	12SL7GT . . . . .	12SL7GT
. . . . .	12SL7W . . . . .	12SL7W
. . . . .	12SN7GT . . . . .	12SN7GT
. . . . .	12SN7W . . . . .	12SN7W
. . . . .	12SP7 . . . . .	12SP7
. . . . .	12SP7B . . . . .	12SP7B
. . . . .	12SQ7 . . . . .	12SQ7
. . . . .	12SQ7G . . . . .	12SQ7G
. . . . .	12SQ7GT . . . . .	12SQ7GT
. . . . .	12SQ7GT . . . . .	12SQ7GT/G
. . . . .	12SR7 . . . . .	12SR7
. . . . .	12SR7GT . . . . .	12SR7GT
. . . . .	12SW7 . . . . .	12SW7
. . . . .	12SW7GT . . . . .	12SW7GT
. . . . .	12SX7GT . . . . .	12SX7GT
. . . . .	12SY7 . . . . .	12SY7
. . . . .	12SY7GT . . . . .	12SY7GT
. . . . .	12TP4 . . . . .	12TP4
. . . . .	12UP4 . . . . .	12UP4
. . . . .	12UP4A . . . . .	12UP4A
. . . . .	12UP4B . . . . .	12UP4B
. . . . .	12VP4 . . . . .	12VP4
. . . . .	12VP4A . . . . .	12VP4A
. . . . .	12WP4 . . . . .	12WP4
. . . . .	12X3 . . . . .	12X3
WE327A; WL966626 . . . . .	4B35 . . . . .	12X825
. . . . .	12YP4 . . . . .	12YP4
. . . . .	12Z2P7 . . . . .	12Z2P7
. . . . .	12Z3 . . . . .	12Z3

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
12Z5			Receiving voltage doubler rectifier - Obsolete.
CE13			Phototube (Type CE2 with anode at top).
CE13A/B			Phototube (Type CE2 with anode).
CE13C			Phototube (Type CE2 with anode).
CE13D			Phototube (Type CE2 with anode).
CE13V			Phototube.
FA13	N16-T-58366		Indicator tube.
G13			Gas phototube.
L-B13			See 1P25.
NU13			Phototube (similar to NU2 with anode at top).
SRC13			See 5818.
V13			Vacuum phototube.
VG13			See 1B68.
X-13	N16-T-58367		Klystron.
13			See 80.
13-4	N16-T-58375		Ballast tube.
13-4B	N16-T-58375-50		Ballast tube.
13B			See 80.
13T4	N16-T-58377		Ballast tube.
CE14			Phototube.
CE14A/B			Phototube.
CE14C			Phototube.
CE 14D			Phototube.
FA14	N16-T-58380		Compensator tube for resistance vacuum gauge.
G14			See 920.
G14T			Gas phototube.
GL14			See 914.
HK14			Transmitting triode.
NU14			Phototube (similar to NU13 with grid surrounding anode).
PJ14			Special phototube.
PJ14B			See PJ14.
V14T			Vacuum phototube.
14	N16-T-58384		Receiving screen grid RF amplifier (similar to 24A).
14A4	N16-T-58385		Receiving lock-in type triode amplifier (Type 7A4 characteristics).
14A5			Receiving lock-in type power amplifier.
14A7	N16-T-58400		See 14A7/12B7.
14A7/12B7	N16-T-58401		Receiving lock-in type pentode amplifier (similar to 7A7, 14C7).
14A7ML/12B7ML			Receiving pentode amplifier (replace with 14A7/12B7).
14AF7	N16-T-58401-10		Receiving twin triode (similar to XXD, 14N7).
14AP1	N16-T-58401-15		Cathode ray tube. Obsolete.
14AP2			Cathode ray tube.
14AP4	N16-T-58401-30		Cathode ray tube.
14AP5			Cathode ray tube.
14B6	N16-T-58402		Receiving lock-in type duodiode triode (Type 7B6 characteristics).
14B8	N16-T-58403		Receiving lock-in type pentagrid converter (similar to 7B8, 14J7, 14S7, 12A8GT).

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Other Number	Current Service Designation	Tube Type
6Z5	12Z5	12Z5
NU13	CE13A/B, C, D, V	CE13
NU13A/B	CE13A/B	CE13A/B
NU13D	CE13C	CE13C
NU13D	CE13D	CE13D
	CE13V	CE13V
	FA13	FA13
	G13	G13
	1P25	L-B13
CE13	NU13	NU13
	5818	SRC13
	V13	V13
G11, K11, 1B68	1B68	VG13
	X-13	X-13
213	80	13
	13-4	13-4
	13-4B	13-4B
213B, 313B	80	13B
	13T4	13T4
NU14	CE14A/B, C, D	CE14
NU14A/B	CE14A/B	CE14A/B
NU14C	CE14C	CE14C
NU14D	CE14D	CE14D
	FA14	FA14
	920	G14
	G14T	G14T
	914	GL14
	HK14	HK14
CE14	NU14	NU14
PJ14B	PJ14	PJ14
	PJ14	PJ14B
	V14T	V14T
	14	14
	14A4	14A4
	14A5	14A5
12B7	14A7/12B7	14A7
12B7, 14A7	14A7/12B7	14A7/12B7
12B7ML	14A7ML/12B7ML	14A7ML/12B7ML
	14AF7	14AF7
2531A14	14AP1	14AP1
2531B14	14AP2	14AP2
2531D14	14AP4	14AP4
2531C14	14AP5	14AP5
	14B6	14B6
	14B8	14B8

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
148P4			Television picture tube.
14BP4A			Television picture tube.
14C5	N16-T-58405		Receiving lock-in type pentode power amplifier (Type 6V6 characteristics).
14C7	N16-T-58417		Receiving lock-in type triple grid detector amplifier (similar to 14A7/12B7).
14CP4			Cathode ray tube.
14DP4			Television picture tube.
14E6	N16-T-58421		Receiving lock-in type duodiode triode (Type 7E6 characteristics).
14E7	N16-T-58422		Receiving lock-in type duodiode pentode (Type 7E7 characteristics).
14EP4			Television picture tube.
14F7	N16-T-58427	6	Receiving lock-in type twin triode amplifier (Type 7F7 characteristics).
14F8	N16-T-58428		Receiving lock-in type double triode amplifier (type 7F8 characteristics).
14GP4			Television picture tube.
14H7	N16-T-58437		Receiving lock-in type pentode amplifier (Type 7H7 characteristics).
14HP4			Television picture tube.
14J7	N16-T-58439		Receiving lock-in type triode heptode converter (similar to 7J7, 14B8, 14S7).
14KP4			Television picture tube. (British).
14N7	N16-T-58447		Receiving lock-in type twin triode amplifier (similar to 7N7, 14AF7).
14Q7	N16-T-58460		Receiving lock-in type pentagrid converter (Type 7Q7 characteristics).
14R7	N16-T-58452		Receiving lock-in type duodiode pentode (Type 7R7 characteristics).
14S7	N16-T-58457		Receiving lock-in type triode heptode converter (similar to 14B8, 14J7).
14W7	N16-T-58467		Receiving lock-in type pentode amplifier.
14X7	N16-T-58473		Receiving lock-in type high Mu triode.
14Y4	N16-T-58474		Receiving lock-in type duodiode rectifier.
14Z3			Receiving lock-in type diode rectifier (replace with 12Z3).
CE15			Phototube (rectangular anode).
CE15A/B			Phototube.
CE15C			Phototube.
CE15D			Phototube.
FA15	N16-T-58505		Vacuum switch (SPDT).
G15	N16-T-58507		Phototube. Obsolete.
G15F			See 927.
GML-M15M1F			See MK15MOD1F.
H15S			Magnetron series-See 4J36-41.
HW15			Diode gas rectifier-See CE203.
LM15			Superseded by 2P21 (similar to C7557).
Mark 15 Mod 1 F			See MK15MOD1F.
MK15MOD1F	N16-T-58510		Beta-Gamma counter tube.
MK15MOD13			Replaced by MK1MOD10D.
NU15			Phototube.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	14BP4 . . . . .	14BP4
. . . . .	14BP4A . . . . .	14BP4A
. . . . .	14C5 . . . . .	14C5
. . . . .	14C7 . . . . .	14C7
. . . . .	14CP4 . . . . .	14CP4
. . . . .	14DP4 . . . . .	14DP4
. . . . .	14E6 . . . . .	14E6
. . . . .	14E7 . . . . .	14E7
. . . . .	14EP4 . . . . .	14EP4
. . . . .	14F7 . . . . .	14F7
. . . . .	14F8 . . . . .	14F8
. . . . .	14GP4 . . . . .	14GP4
. . . . .	14H7 . . . . .	14H7
. . . . .	14HP4 . . . . .	14HP4
. . . . .	14J7 . . . . .	14J7
. . . . .	14KP4 . . . . .	14KP4
. . . . .	14N7 . . . . .	14N7
. . . . .	14Q7 . . . . .	14Q7
. . . . .	14R7 . . . . .	14R7
. . . . .	14S7 . . . . .	14S7
. . . . .	14W7 . . . . .	14W7
. . . . .	14X7 . . . . .	14X7
. . . . .	14Y4 . . . . .	14Y4
. . . . .	14Z3 . . . . .	14Z3
NU15 . . . . .	CE15A/B,C,D . . . . .	CE15
. . . . .	CE15A/B . . . . .	CE15A/B
. . . . .	CE15C . . . . .	CE15C
. . . . .	CE15D . . . . .	CE15D
. . . . .	FA15 . . . . .	FA15
. . . . .	G15 . . . . .	G15
. . . . .	927 . . . . .	G15F
. . . . .	MK15MOD1F . . . . .	GML-M15M1F
. . . . .	4J36-41 . . . . .	H15S
AC203 . . . . .	CE203 . . . . .	HW15
. . . . .	LM15 . . . . .	LM15
GML-M15M1F . . . . .	MK15MOD1F . . . . .	Mark 15 Mod 1F
GML-M15M1F, Mark 15 Mod 1 F . . . . .	MK15MOD1F . . . . .	MK15MOD1F
. . . . .	MK15MOD13 . . . . .	MK15MOD13
CE15 . . . . .	NU15 . . . . .	NU15

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
PT15			See VT104(Br.).
R15A			See 5B21.
RK15			Receiving triode power amplifier (discontinued, type 46 nearest equivalent).
V15F			Vacuum phototube.
VG15	N16-T-58513		See BS-7.
15	N16-T-58515		Receiving pentode amplifier.
15A	N16-T-58525		Receiving tetrode amplifier.
15A6			Miniature receiving video output pentode. (Dutch).
15AP4	N16-T-58530		Cathode ray tube.
15CP4			Cathode ray tube.
15DP4			Television picture tube.
*15E	N16-T-58535	4	Transmitting UHF triode amplifier.
15G			Diode gas rectifier.
*15R	N16-5-58545	4	Transmitting diode vacuum rectifier.
C16J			See 5665.
CE16			Phototube.
CE16A/B			Phototube.
CE16C			Phototube.
CE16D			Phototube.
CV16			Grounded grid triode (British).
EL-16	N16-T-58606		Diode gas rectifier.
EL16B	N16-T-58616		See 16B.
EL16F			See 16F.
ELC16J			See 5665.
G16	N16-T-58621		Gas phototube.
G16B			Gas phototube.
GE16X897			See 4B27.
NE16			See 991.
NU16			Phototube (similar to NU1 with cathode in independent halves).
P-0016A			GE X-ray, see FP265.
P0016B			See GL152.
REL-16			See 878.
RK16			Receiving triode power amplifier (discontinued, Type 59 nearest equivalent).
SRX-16	N16-T-58624		Klystron.
V16			Vacuum phototube.
V16B			Vacuum phototube.
16			See 81.
16-6	N16-T-58626		Ballast tube.
16A5			Miniature sound output tube. (Dutch).
16ACP4			Television picture tube.
16ADP7			Cathode ray tube.
16AP4			Cathode ray tube.
16AP4A			Television picture tube.
16B	N16-T-58630		Gas rectifier.
16CP4			Television picture tube.
16DP4			Television picture tube.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	VT104 (Br.)	PT15
	5B21	R15A
	RK15	RK15
	V15F	V15F
	BS-7	VG15
	15	15
	15A	15A
	15A6	15A6
	15AP4	15AP4
	15CP4	15CP4
	15DP4	15DP4
8023, 4C30, 3-15A3/15E	15E	15E
	15G	15G
2-15A/15R	15R	15R
ELC16J	5665	C16J
NU16	CE16A/B, C, D	CE16
NU16A/B	CE16A/B	CE16A/B
NU16C	CE16C	CE16C
NU16D	CE16D	CE16D
REL46, S25A	CV16	CV16
	EL-16	EL-16
	16B	EL16B
	16F	EL16F
	5665	ELC16J
	G16	G16
	G16B	G16B
	4B27	GE16X897
	991	NE16
	NU16	NU16
	P-0016A	P-0016A
	GL152	P0016B
579	878	REL-16
	RK16	RK16
	SRX-16	SRX-16
	V16	V16
	V16B	V16B
	81	16
	16-6	16-6
	16A5	16A5
	16ACP4	16ACP4
	16ADP7	16ADP7
	16AP4	16AP4
	16AP4A	16AP4A
	16B	16B
	16CP4	16CP4
	16DP4	16DP4

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
16DP4A			Television picture tube.
16EP4			Television picture tube.
16EP4A			Television picture tube.
16EP4B			Television picture tube.
16F	N16-T-58640		Diode gas rectifier.
16FP4			Television picture tube.
16GP4			Television picture tube.
16GP4A			Television picture tube.
16GP4B			Television picture tube.
16GP4C			Television picture tube.
16HP4			Television picture tube.
16HP4A			Television picture tube.
16JP4			Television picture tube.
16JP4A			Television picture tube.
16KP4			Television picture tube.
16KP4A			Television picture tube.
16LP4			Television picture tube.
16LP4A			Television picture tube.
16MP4			Television picture tube.
16MP4A			Television picture tube.
16QP4			Television picture tube.
16RP4			Television picture tube.
16SP4			Television picture tube.
16SP4A			Television picture tube.
16TP4			Television picture tube.
16UP4			Television picture tube.
16VP4			Television picture tube.
16WP4			Television picture tube.
16WP4A			Television picture tube.
16X897			See 4B27.
16XP4			Television picture tube.
16YP4			Television picture tube.
16ZP4			Television picture tube.
ARP17			Receiving tetrode power amplifier.
CE17			Phototube.
CE17A/B			Phototube.
CE17C			Phototube.
CE17D			Phototube.
EE17			See FG17.
FG17	N16-T-58700		Thyratron. See 5594.
G17F			Gas phototube.
NU17			Phototube (similar to NU2 with flat cathode).
RK17			Receiving pentode power amplifier (discontinued, Type 2A5 nearest equivalent).
SR17			Vacuum phototube.
SRL17			Velocity variation UHF oscillator-Klystron.
TT17			See FG17.



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OF  
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Other Number	Current Service Designation	Tube Type
.	16DP4A	16DP4A
.	16EP4	16EP4
.	16EP4A	16EP4A
.	16EP4B	16EP4B
E116F	16F	16F
.	16FP4	16FP4
.	16GP4	16GP4
.	16GP4A	16GP4A
.	16GP4B	16GP4B
.	16GP4C	16GP4C
.	16HP4	16HP4
.	16HP4A	16HP4A
.	16JP4	16JP4
.	16JP4A	16JP4A
.	16KP4	16KP4
.	16KP4A	16KP4A
.	16LP4	16LP4
.	16LP4A	16LP4A
.	16MP4	16MP4
.	16MP4A	16MP4A
.	16QP4	16QP4
.	16RP4	16RP4
.	16SP4	16SP4
.	16SP4A	16SP4A
.	16TP4	16TP4
.	16UP4	16UP4
.	16VP4	16VP4
.	16WP4	16WP4
.	16WP4A	16WP4A
38897, GE16X897, CE201	4B27	16X897
.	16XP4	16XP4
.	16YP4	16YP4
.	16ZP4	16ZP4
NR85, 6F6G	ARP17	ARP17
NU17	CE17A/B,C,D	CE17
NU17A/B	CE17A/B	CE17A/B
NU17C	CE17C	CE17C
NU18A/B	CE17D	CE17D
.	FG17	EE17
38217, 272, 967, 0517, 4261, TT17, CE309, EE17, 17, WL5557/17, NL715	FG17	FG17
.	G17F	G17F
.	NU17	NU17
.	RK17	RK17
.	SR17	SR17
.	SRL17	SRL17
.	FG17	TT17

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
V17F			Vacuum phototube.
VC17			See 6D4.
WL17	N16-T-58708		See FG17.
17			Receiving triode (similar to Type 27).
17-3	N16-T-58710		Ballast tube.
17ADP7			Cathode ray tube.
17AP4			Television picture tube.
17BP4			Television picture tube.
17BP4A			Television picture tube.
17BP4B			Television picture tube.
17BP4C			Television picture tube.
17CP4			Television picture tube.
17CP4A			Television picture tube.
17FP4			Television picture tube.
17G2	N16-T-58717	6	Ballast tube.
17GP4			Television picture tube.
17HP4			Television picture tube.
17HP4A			Television picture tube.
17JP4			Television picture tube.
17KP4			Television picture tube.
17LP4			Television picture tube.
17QP4			Television picture tube.
17RD4			Television picture tube.
17RP4			Television picture tube.
17SP4			Television picture tube.
17TP4			Television picture tube.
17UP4			Television picture tube.
17VP4			Television picture tube.
17YP4			Television picture tube.
CE18	N16-T-58800		Gas phototube.
CE18A/B	N16-T-58805		Gas phototube.
CE18B			See CE18A/B.
CE18C			Gas phototube.
CE18D			Gas phototube.
CV18			See 2C34.
CV18(Br.)			See 2C34.
G18T			Gas phototube.
HV18			See HF200.
M-18A	N16-T-58812		Geiger-Mueller counter tube.
NU18			Gas phototube.
RBE-18A			See 6090.
RK18			Transmitting triode amplifier (discontinued).
SRX18			Klystron.
V18T			Vacuum phototube.
18			Receiving power amplifier, pentode.
BL-19			ATR tube.
DET19			See 2C34.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	V17F	V17F
.	6D4	VC17
.	FG17	WL17
.	17	17
.	17-3	17-3
.	17ADP7	17ADP7
.	17AP4	17AP4
.	17BP4	17BP4
.	17BP4A	17BP4A
.	17BP4B	17BP4B
.	17BP4C	17BP4C
.	17CP4	17CP4
.	17CP4A	17CP4A
.	17FP4	17FP4
.	17G2	17G2
.	17GP4	17GP4
.	17HP4	17HP4
.	17HP4A	17HP4A
.	17JP4	17JP4
.	17KP4	17KP4
.	17LP4	17LP4
.	17QP4	17QP4
.	17RD4	17RD4
.	17RP4	17RP4
.	17SP4	17SP4
.	17TP4	17TP4
.	17UP4	17UP4
.	17VP4	17VP4
.	17YP4	17YP4
NU18	CE18A/B, C, D	CE18
NU18A/B	CE18A/B	CE18A/B
.	CE18A/B	CE18A/B
NU18C	CE18C	CE18C
NU18D	CE18D	CE18D
DET19, RK34, CV18 (Br.)	2C34	CV18
.	2C34	CV18(Br.)
.	G18T	G18T
C200, NU200, T200	HF200	HV18
.	M-18A	M-18A
.	NU18	NU18
.	6090	RBE-18A
.	RK18	RK18
.	SRX18	SRX18
.	V18T	V18T
.	18	18
.	BL-19	BL-19
.	2C34	DET19

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
REL19			Canadian designation for ZP436 (obsolete).
*RK19	N16-T-58900		Transmitting duodiode rectifier (discontinued).
SAC19			Klystron.
TE-19			Bendix ruggedized version of 2C50.
19	N16-T-58919		Receiving twin triode amplifier (Type 1J6G characteristics).
19AP4			Television picture tube.
19AP4A			Television picture tube.
19AP4B			Television picture tube.
19AP4C			Television picture tube.
19AP4D			Television picture tube.
19AQ5			Miniature beam power amplifier.
19BG6G			Receiving beam power amplifier.
19C8			Miniature triple diode triode.
19DP4			Television picture tube.
19DP4A			Television picture tube.
19EP4			Television picture tube.
19FP4			Television picture tube.
19GP4			Television picture tube.
19J6			Miniature medium Mu twin triode.
19JP4			Television picture tube.
19QP4			Television picture tube.
19T8	N16-T-58925		Miniature triple diode triode.
19V8			Miniature triple diode triode.
19X3			Miniature half wave rectifier. (Dutch).
19Y3			Miniature half wave rectifier. (Dutch).
CE20			Gas phototube, obsolete, superseded by CE25.
CE20A/B			Gas phototube, obsolete, superseded by CE25.
CE20C	N16-T-58940		Phototube. Superseded by CE20C.
CE20D			Obsolete-phototube.
FV20	N16-T-58950		Special purpose triode vacuum control tube.
GE20X672			See 4836.
KR20			Receiving special detector.
NU20			See 927.
NU20C			See 927.
REL20			watson thyratron.
RK20			Transmitting pentode amplifier (discontinued, replace with 804).
RK20A	N16-T-58955		Transmitting pentode amplifier. Type RK20(804) and RK46 characteristics.
SRC-20			Klystron.
T20	N16-T-58975		Transmitting triode amplifier (similar to 1623).
TE-20			Bendix ruggedized version of 2C52.
TUF20			Transmitting or receiving VHF triode (Taylor).
TZ20	N16-T-59000		Transmitting triode amplifier-Multiplier.
U20			See CV31.
UE-FV20			See FV20.
X-20			Cathode ray tube.
20			Receiving triode amplifier (obsolete).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
GL436	ZP436	REL19
	RK19	RK19
	SAC19	SAC19
	TE-19	TE-19
	19	19
	19AP4	19AP4
	19AP4A	19AP4A
	19AP4B	19AP4B
	19AP4C	19AP4C
	19AP4D	19AP4D
	19AQ5	19AQ5
	19BG6G	19BG6G
	19C8	19C8
	19DP4	19DP4
	19DP4A	19DP4A
	19EP4	19EP4
	19FP4	19FP4
	19GP4	19GP4
	19J6	19J6
	19JP4	19JP4
	19QP4	19QP4
	19T8	19T8
	19V8	19V8
	19X3	19X3
	19Y3	19Y3
NU20	CE20A/B,C,D	CE20
NU20A/B	CE20A/B	CE20A/B
	CE20C	CE20C
	CE20D	CE20D
UE-FV20	FV20	FV20
	4B36	GE20X672
	KR20	KR20
	927	NU20
	927	NU20C
	REL20	REL20
RCA804	804	RK20
CK70	RK20A	RK20A
	SRC-20	SRC-20
	T20	T20
	TE-20	TE-20
	TUF20	TUF20
	TZ20	TZ20
	CV31	U20
	FV20	UE-FV20
	X-20	X-20
UX120	20	20

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
*20-4	N16-T-59010		Ballast tube.
20AP1	N16-T-59020		Cathode ray tube. Obsolete, superseded by K-1019P1. Not directly interchangeable.
20AP2	N16-T-59020-20		Cathode ray tube. Obsolete, superseded by K-1019P2. Not directly interchangeable.
20AP4	N16-T-59020-30		Cathode ray tube. Obsolete, superseded by K-1019P4. Not directly interchangeable.
20AP5	N16-T-59020-35		Cathode ray tube. Superseded by K-1019P5. Not directly interchangeable.
20AP11			Old Dumont 20AP5; longer persistence than present 20AP5.
20BP1	N16-T-59020-45		Cathode ray tube.
20BP4			Cathode ray tube.
20BP7	N16-T-59020-50		Cathode ray tube.
20CP4			Television picture tube.
20CP4A			Television picture tube.
20CP4C			Television picture tube.
20DP4			Television picture tube.
20DP4A			Television picture tube.
20FP4			Television picture tube.
20GP4			Television picture tube.
20HP4			Television picture tube.
20HP4A			Television picture tube.
20HP4B			Television picture tube.
20J8			Receiving triode heptode converter (Canadian).
20JP4			Television picture tube.
20LP4			Television picture tube.
20MP4			Television picture tube.
20X672	N16-T-59022		See 4B36.
A21			Therapy type HF triode.
AR21			See VR55(Br.).
AW21			Triode vacuum control tube (similar to 203A).
CE21			See CE21C.
CE21A/B			Phototube.
CE21C			See 920.
CE21D			Phototube.
D21			See 3D21.
G21			Gas phototube.
KY21			Thyratron.
KY21A/KY21			Thyratron.
NU21			See CE21C.
PJ21	N16-T-59110		Triode vacuum control tube.
REL21	N16-T-59120		See VI507.
*RK21	N16-T-59130		Diode vacuum rectifier (obsolete, nearest equivalent 836).
RX21	N16-T-59135		Diode gas rectifier (superseded by RX21A/RX21).
RX21A/RX21			Transmitting diode gas rectifier.
RY21			Transmitting triode amplifier.
SRC21			Klystron.
T21			Transmitting tetrode amplifier (similar to 6L6GX).
VW21	N16-T-59137		Subminiature type diode.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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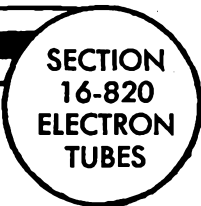
Other Number	Current Service Designation	Tube Type
.....	20-4	20-4
2532A20	20AP1	20AP1
2532B20	20AP2	20AP2
2532C20	20AP4	20AP4
2532D20	20AP5	20AP5
.....	20AP11	20AP11
.....	20BP1	20BP1
.....	20BP4	20BP4
.....	20BP7	20BP7
.....	20CP4	20CP4
.....	20CP4A	20CP4A
.....	20CP4C	20CP4C
.....	20DP4	20DP4
.....	20DP4A	20DP4A
.....	20FP4	20FP4
.....	20GP4	20GP4
.....	20HP4	20HP4
.....	20HP4A	20HP4A
.....	20HP4B	20HP4B
.....	20J8	20J8
.....	20JP4	20JP4
.....	20LP4	20LP4
.....	20MP4	20MP4
859483	4B36	20X672
.....	A21	A21
.....	VR55 (Br.)	AR21
.....	AW21	AW21
G14, NU21, 60A	CE21A/B, C, D	CE21
G14, NU21A/B, 60A	CE21A/B	CE21A/B
60A3	920	CE21C
G14, NU21A/B, 60A	CE21D	CE21D
.....	3D21	D21
.....	G21	G21
.....	KY21	KY21
.....	KY21A/KY21	KY21A/KY21
G14, CE21, 60A	CE21C	NU21
.....	PJ21	PJ21
10E/467	V1507	REL21
38266A	RK21	RK21
.....	RX21	RX21
.....	RX21A/RX21	RX21A/RX21
.....	RY21	RY21
.....	SRC21	SRC21
RK49	T21	T21
.....	VW21	VW21

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VX21	N16-T-59138		See 5799.
X-21			Velocity variation UHF oscillator.
* 21-2	N16-T-59140		Ballast tube.
21A6			Miniature video. (Dutch).
21AP4			Television picture tube.
21DP4			Television picture tube.
21EP4			Television picture tube.
21EP4A			Television picture tube.
21EP4B			Television picture tube.
21FP4			Television picture tube.
21FP4A			Television picture tube.
21JP4			Television picture tube.
21KP4			Television picture tube.
21KP4A			Television picture tube.
21MP4			Television picture tube.
A22			Receiving tetrode amplifier (obsolete).
AC22			Receiving tetrode amplifier (obsolete, nearest equivalent is 24A).
CE22			Gas phototube.
CE22A/B			Gas phototube.
CE22C			Gas phototube.
CE22D			See 924.
CE-22WB-AB	N16-T-59180		Phototube (without base).
CE-22WB-S1	N16-T-59184		Phototube (without base).
D22			Geiger-Mueller counter tube. Replace with MK1MOD10D.
D22S			Special version of type D22.
KR22			Receiving special detector.
M22			Geiger-Mueller counter tube.
MW22-2			Cathode ray tube.
NU22			Gas phototube.
PJ22	N16-T-59200		Vacuum phototube.
REL22			Obsolete, Canadian number.
REL22 Special			Obsolete, Canadian number.
RK22			See 3B23.
SAX22			Klystron.
* 22	N16-T-59220		Receiving tetrode amplifier (obsolete).
22-4			Ballast tube.
22AP4			Cathode ray tube.
22AP4A			Cathode ray tube.
CE23	N16-T-59330		Phototube. Replaced by 923.
CE23A/B			Phototube. Replaced by 923.
CE23C			Gas phototube, replace with 923.
CE23D			Gas phototube, replace with 923.
K23B			Ballast tube.
KU23			Transmitting triode amplifier.
NU23			Gas phototube.
PJ23			See 868.
REL23			Canadian number.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.





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Other Number	Current Service Designation	Tube Type
.....	5799	VX21
.....	X-21	X-21
.....	21-2	21-2
.....	21A6	21A6
.....	21AP4	21AP4
.....	21DP4	21DP4
.....	21EP4	21EP4
.....	21EP4A	21EP4A
.....	21EP4B	21EP4B
.....	21FP4	21FP4
.....	21FP4A	21FP4A
.....	21JP4	21JP4
.....	21KP4	21KP4
.....	21KP4A	21KP4A
.....	21MP4	21MP4
.....	A22	A22
.....	AC22	AC22
NU22	CE22A/B, C, D	CE22
NU22A/B	CE22A/B	CE22A/B
NU22C	CE22C	CE22C
.....	924	CE22D
.....	CE-22WB-AB	CE-22WB-AB
.....	CE-22WB-S1	CE-22WB-S1
D22S	D22	D22
.....	D22S	D22S
.....	KR22	KR22
.....	M22	M22
.....	MW22-2	MW22-2
CE22, 924	NU22	NU22
V-9, WL734, CE1VC	PJ22	PJ22
REL Special	REL22	REL22
.....	REL22	REL22 Special
38222	3B23	RK22
.....	SAX22	SAX22
3222, 38022, SE3222	22	22
.....	22-4	22-4
.....	22AP4	22AP4
.....	22AP4A	22AP4A
.....	CE23A/B, C, D	CE23
.....	CE23A/B	CE23A/B
.....	CE23C	CE23C
.....	CE23D	CE23D
.....	K23B	K23B
NU300	KU23	KU23
CE23, 923	NU23	NU23
CE1, WL735, 868/PJ23	868	PJ23
.....	REL23	REL23

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK23	N16-T-59335		Transmitting pentode amplifier oscillator-ceramic base.
SAK23			Klystron.
X-23			Klystron.
23-55A	N16-T-59338		Ballast tube.
23D4	N16-T-59340		Ballast tube.
CE24C			Obsolete phototube.
HK24	N16-T-59424		Transmitting triode amplifier.
HK24G			See 3C24.
HY24			Transmitting triode amplifier.
K24			Receiving screen grid RF amplifier.
RK24	N16-T-59428		Receiving and transmitting triode amplifier (obsolete).
SRC24			Velocity variation UHF oscillator-klystron.
VG24G	N16-T-59430		Transmitting-Special purpose tube, obsolete.
24			Superseded by 24A.
*24A	N16-T-59444	8	Receiving tetrode amplifier (similar to 35/51).
24AP4			Television picture tube.
24AP4A			Television picture tube.
24BP4			Television picture tube.
24G	N16-T-59450	10	Receiving tetrode amplifier. Obsolete. Use 24A.
24S			Receiving tetrode amplifier.
24XH			Cathode ray tube.
ATS25			See 807.
B-25	N16-T-59485		See 5622.
B25			Cathode ray tube.
BK25B			Ballast tube.
BL-25	N16-T-59487		TR tube.
CE25			Gas phototube, see CE25A/B, CE25C, CE25D, and CE25V.
CE25A	N16-T-59495-5		See CE25A/B.
CE25A/B	N16-T-59495-6		Gas phototube.
CE25C	N16-T-59495-10		See 927.
CE25D			See 927.
CE25L			Phototube.
CE25V			Gas phototube, see CE25A/B, CE25C, CE25D,
CV25			Transmitting modulator RF amplifier (British).
D25			See 2E25.
CE-B25-V			Mechanically improved CE-25-V.
HY25			Transmitting triode amplifier.
KR25			Receiving pentode power amplifier (nearest equivalent 2A5).
KU-25			Thyratron. Similar to 5C22.
NU25			Gas phototube, see CE25C and CE25D.
NU25C			See 927.
Pen. 25			See CV65.
REL25			See 12DP8.
RK25	N16-T-59505		Transmitting pentode amplifier oscillator. Ceramic base. Obsolete. Nearest equivalent 802.
RK25A			Discontinued, see RK25, RK25B.
RK25B			Similar to RK25 except for phenolic base. See RK25.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	RK23	RK23
.	SAK23	SAK23
.	X-23	X-23
.	23-55A	23-55A
.	23D4	23D4
.	CE24C	CE24C
25T, 3-25A3/25T, 3C34	HK24	HK24
25TG	3C24	HK24G
RX24	HY24	HY24
.	K24	K24
HY24	RK24	RK24
.	SRC24	SRC24
.	VG24G	VG24G
224	24	24
24, 3924, 38024, 124	24A	24A
.	24AP4	24AP4
.	24AP4A	24AP4A
.	24BP4	24BP4
.	24G	24G
.	24S	24S
.	24XH	24XH
.	807	ATS25
.	5622	B-25
.	B25	B25
.	BK25B	BK25B
.	BL-25	BL-25
.	CE25A/B,C,D,V	CE25
.	CE25A/B	CE25A
.	CE25A/B	CE25A/B
1P32, 51A3	927	CE25C
.	927	CE25D
.	CE25L	CE25L
CE25	CE25V	CE25V
4242A	CV25	CV25
.	2E25	D25
.	CE-B25-V	CE-B25-V
.	HY25	HY25
.	KR25	KR25
.	KU-25	KU-25
CE25	NU25	NU25
.	927	NU25C
.	CV65	Pen. 25
ZP477	12DP8	REL25
.	RK25	RK25
.	RK25A	RK25A
.	RK25B	RK25B

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
S25A			See CV16.
S0S-25			Klystron (diathermy).
VT25A	N16-T-59515		Transmitting triode amplifier-oscillator (similar to 10Y).
VT25 (Br.)			Transmitting triode amplifier.
WT25			Triode vacuum control tube.
25-4	N16-T-59517		Ballast tube.
25-258			See 1B5/25S.
25A			See VT25A.
25A6	N16-T-59520	6	Receiving pentode amplifier (obsolete, see 25A6GT).
25A6G			See 25A6GT.
25A6GT	N16-T-59522	6	Receiving pentode amplifier (obsolete; similar to 25L6GT).
25A6GT/G			See 25A6GT.
25A6MG			Obsolete, equivalent to 25A6 and 25A6GT/G.
25A7G			Replace with 25A7GT.
25A7GT	N16-T-59527		Receiving diode rectifier, pentode amplifier. Obsolete.
25A7GT/G			See 25A7GT.
25AC5G			See 25AC5GT.
25AC5GT	N16-T-59535		Receiving triode amplifier.
25AC5GT/G			See 25AC5GT.
25AU4GT			Damper diode. (British).
25AV5GT			Beam power amplifier.
25B5	N16-T-59540		Receiving twin triode direct coupled amplifier (obsolete, replace with 25L6GT circuit).
25B6	N16-T-59543		Receiving pentode amplifier (obsolete, replace with 25L6GT circuit).
25B6G	N16-T-59545		Receiving pentode amplifier (obsolete, replace with 25L6GT circuit).
25B6GT	N16-T-59546	6	Receiving pentode amplifier (obsolete, replace with 25L6GT circuit).
25B8GT	N16-T-59549		Receiving triode pentode-obsolete (Type 12B8GT characteristics).
25BK5			Miniature pentode.
25BQ6GT	N16-T-59550		Receiving beam pentode.
25C6G	N16-T-59551		Receiving pentode amplifier (Type 6Y6G characteristics). Obsolete.
25CD6G			Receiving beam power amplifier.
25D8GT			Receiving diode triode pentode.
25L6	N16-T-59560	5	Receiving pentode amplifier (obsolete, replace with 25L6GT)
25L6G	N16-T-59561		Replace with 25L6GT.
25L6GT	N16-T-59562	6	Receiving pentode amplifier.
25L6GT/G			See 25L6GT.
25L7GT/G			Receiving pentode amplifier diode rectifier.
25N6G	N16-T-59571		Receiving twin triode amplifier-obsolete.
25Q6GT			Beam pentode.
25R			Transmitting diode vacuum rectifier.
25S			See 1B5/25S.
25S25			See 1B5/25S.
25T			See HK24.
25TG			See 3C24.

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Other Number	Current Service Designation	Tube Type
.	CV16	S25A
.	SOS-25	SOS-25
2C25	VT25A	VT25A
AT35, 10E/7312, CV1362	VT25 (Br.)	VT25 (Br.)
.	WT25	WT25
.	25-4	25-4
.	1B5/25S	25-258
.	VT25A	25A
.	25A6	25A6
.	25A6GT	25A6G
.	25A6GT	25A6GT
.	25A6GT	25A6GT/G
.	25A6MG	25A6MG
.	25A7G	25A7G
.	25A7GT	25A7GT
.	25A7GT	25A7GT/G
.	25AC5GT	25AC5GT
.	25AC5GT	25AV5GT
.	25AC5GT	25AC5GT/G
.	25AU4GT	25AU4GT
.	25AV5GT	25AV5GT
.	25B5	25B5
.	25B6	25B6
.	25B6G	25B6G
.	25B6GT	25B6GT
.	25B8GT	25B8GT
.	25BK5	25BK5
.	25BQ6GT	25BQ6GT
.	25C6G	25C6G
.	25CD6G	25CD6G
.	25D8GT	25D8GT
.	25L6	25L6
.	25L6G	25L6G
.	25L6GT	25L6GT
.	25L6GT	25L6GT/G
.	25L7GT/G	25L7GT/G
.	25N6G	25N6G
.	25Q6GT	25Q6GT
2-25A/25R	25R	25R
.	1B5/25S	25S
1B5	1B5/25S	25S25
.	HK24	25T
HK24G	3C24	25TG

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
25U4GT			Rectifier tube (British).
25W4GT			Receiving rectifier, half wave.
25X6GT	N16-T-59578		Receiving duodiode rectifier doubler (similar to 25Z6GT/G).
25Y4			Receiving diode rectifier.
25Y4GT			Receiving diode rectifier (similar to 25Z4).
25Y5	N16-T-59580		Receiving duodiode rectifier doubler (nearest equivalent is 25Z5).
25Z3	N16-T-59583		Receiving diode rectifier. Obsolete.
25Z4	N16-T-59585		Receiving diode rectifier. Obsolete. (Similar to 25Y4GT).
25Z5	N16-T-59590	5	Receiving duodiode rectifier doubler (nearest equivalent is 25Y5).
25Z5MG			See 25Z6MG.
25Z6	N16-T-59595	5	See 25Z6GT replace with 25Z6GT.
25Z6G			Replace with 25Z6GT.
25Z6GT	N16-T-59597	6	Receiving duodiode rectifier doubler (similar to 25X6GT).
25Z6GT/G			See 25Z6GT.
25Z6MG			Obsolete; equivalent to 25Z6 and 25Z6GT/G.
25Z6WGT	N16-T-59598		Ruggedized version of 25Z6GT. Not directly interchangeable. See 5839.
CE26	N16-T-59600		Phototube (same as CE3 except in basing). See 1P33.
CE26D			See 1P33.
CV26			See 813.
NU26	N16-T-59615		Phototube. Obsolete.
QK26			See 707B.
SAC26			Klystron.
26	N16-T-59626		Receiving triode amplifier.
26A5	N16-T-59630		Miniature tetrode (beam power) amplifier.
26A6	N16-T-59632		Miniature 6SG7 RF pentode amplifier.
26A7GT	N16-T-59634	6	Receiving twin pentode amplifier.
26B6			Obsolete, superseded by 26D6.
26BK6			Miniature duo-diode triode.
26C6	N16-T-59640		Miniature 6SR7 duplex diode triode.
26CG6			Miniature receiving pentode.
26D6	N16-T-59645		Miniature 6SA7 pentagrid converter.
26E6WG	N16-T-59647		Receiving beam power amplifier (ruggedized).
26Z5			Miniature twin diode rectifier.
26Z5W	N16-T-59695		Ruggedized version of 26Z5.
D27			See 6AL5.
FG27A	N16-T-59700		Thyratron.
HK27			Receiving VHF beam pentode.
HV27			See HV27/T822.
HV27/T822			Transmitting triode amplifier.
K27			See 27.
SMS27			Klystron.
* 27	N16-T-59727	6	Receiving triode detector amplifier (similar to 56).
27A			Type 27 with low current filament (discontinued, see 27).
27AP4			Television picture tube.
27HM			Receiving triode detector amplifier (obsolete).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	25U4GT	25U4GT
.	25W4GT	25W4GT
.	25X6GT	25X6GT
.	25Y4	25Y4
.	25Y4GT	25Y4GT
.	25Y5	25Y5
.	25Z3	25Z3
.	25Z4	25Z4
38255	25Z5	25Z5
.	25Z6MG	25Z6MG
.	25Z6	25Z6
.	25Z6G	25Z6G
.	25Z6GT	25Z6GT
.	25Z6GT	25Z6GT/G
25Z5MG	25Z6MG	25Z6MG
.	25Z6WGT	25Z6WGT
.	CE26	CE26
.	1P33	CE26D
.	813	CV26
CE26	NU26	NU26
.	707B	QK26
.	SAC26	SAC26
.	26	26
A4449	26A5	26A5
A4465E	26A6	26A6
A5637E	26A7GT	26A7GT
A5644B	26B6	26B6
.	26BK6	26BK6
A4454	26C6	26C6
.	26CG6	26CG6
.	26D6	26D6
.	26E6WG	26E6WG
.	26Z5	26Z5
.	26Z5W	26Z5W
R6269	6AL5	D27
.	FG27A	FG27A
.	HK27	HK27
T822	HV27/T822	HV27
HV27, T822	HV27/T822	HV27/T822
.	27	K27
.	SMS27	SMS27
3373, 38027	27	27
.	27A	27A
.	27AP4	27AP4
.	27HM	27HM

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
27S			Receiving triode detector amplifier (similar to 27).
A28			Receiving triode detector amplifier.
CE28			Gas phototube, see CE28D.
CE28A/B			Gas phototube, see CE28D.
CE28C			Gas phototube, see CE28D.
CE28D			See 928.
CV28			Transmitting triode amplifier (British).
CW28			Therapy type triode (inactive).
D28			See 6A06.
KR28			See 84/624.
QK28			See 2K28.
RK28			Transmitting pentode amplifier.
RK28A			See 803.
SAS28			Klystron.
28A			See 803.
28D7	N16-T-59730	6	Receiving lock-in type double beam power amplifier.
28D7W	N16-T-59731		Ruggedized version of 28D7.
28Z5	N16-T-59805		Receiving lock-in type duodiode rectifier.
BK29B	N16-T-59900		Ballast tube.
BK29D	N16-T-59910		Ballast tube.
CE29			Vacuum phototube (similar to 929).
CE29A/B			Phototube.
CE29C			Phototube.
CE29D			Phototube.
CV29			Transmitting UHF triode (British).
FG29			Thyratron. Superseded by GL44.
REL29			Canadian number.
SAC29			Klystron.
VU29			Diode gas rectifier (British).
29			Receiving special detector.
A30			Receiving power amplifier triode.
British VT30			See T250.
CE30			Phototube (similar to CE15).
CE30C			See 930.
CE30V			Phototube.
CV30			Transmitting modulator RF amplifier (British).
HD30			See 3B4.
HY30Z			See 809.
L30C			See 2C38.
L-30-P			See 2C41.
NU30			Phototube.
NU30Z			See 809.
QK30			Pirani bulb ionization manometer.
REL30			Obsolete, Canadian number, see 1B24.
RK30			See 800 (RK30 discontinued, replace with 800).
RW30			Obsolete (similar to 218 and CG1961).
SAX30			Velocity variation UHF oscillator.
Twin 30			Transmitting twin triode amplifier.



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Other Number	Current Service Designation	Tube Type
.	27S	27S
.	A28	A28
.	CE28A/B,C,D	CE28
CE28	CE28A/B	CE28A/B
CE28	CE28C	CE28C
.	928	CE28D
ACT9	CV28	CV28
.	CW28	CW28
.	6AQ6	D28
.	84/6Z4	KR28
.	2K28	QK28
.	RK28	RK28
28A	803	RK28A
.	SAS28	SAS28
.	803	28A
.	28D7	28D7
.	28D7W	28D7W
.	28Z5	28Z5
.	BK29B	BK29B
.	BK29D	BK29D
.	CE29A/B,C,D	CE29
.	CE29A/B	CE29A/B
.	CE29C	CE29C
.	CE29D	CE29D
E1235	CV29	CV29
.	FG29	FG29
.	REL29	REL29
.	SAC29	SAC29
10E/8087	VU29	VU29
.	29	29
.	A30	A30
.	T250	British VT30
NU30, 930	CE30	CE30
.	930	CE30C
.	CE30V	CE30V
4270A	CV30	CV30
.	3B4	HD30
.	809	HY30Z
.	2C38	L30C
.	2C41	L-30-P
CE30	NU30	NU30
.	809	NU30Z
.	QK30	QK30
TR3SW, 1B24	REL30	REL30
.	800	RK30
.	RW30	RW30
.	SAX30	SAX30
.	Twin 30	Twin 30

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
30	N16-T-60300	6	Receiving triode detector amplifier.
30BP4			Television picture tube.
30 Special			See VT67.
30Z			See 809.
CE31			Phototube.
CE31A/B			Phototube.
CE31C			Phototube.
CE31D			Phototube.
CE31V			See 919 (Type CE11V cathode at top).
CE31VD			See 919.
CV31			Transmitting duodiode rectifier (British).
HY31Z			See HY31Z/HY1231Z.
HY31Z/HY1231Z	N16-T-60305		Transmitting twin triode amplifier - modulator - multiplier.
KR31			Receiving diode rectifier.
NU31V			See 919.
NU31Z			See HY31Z/HY1231Z.
REL31			F.C.M. similar to 723A/B (Canadian).
RK31			Transmitting triode amplifier (discontinued).
SMK31			Klystron.
VT31 (Br.)			Transmitting tetrode amplifier.
31	N16-T-60310		Receiving triode power amplifier.
A32			Receiving triode amplifier.
CE32			Vacuum phototube.
CE32A/B			Vacuum phototube.
CE32C			Vacuum phototube.
CE32D			Vacuum phototube.
CV32			See 866A/866.
CV32 (Br.)			See 866A/866.
EL32			See VT52 (Br.)
FG32	N16-T-60314		Diode gas rectifier.
GE NE32		15	1 watt neon lamp, 105-125V G10 bulb.
REL32			F.C.M. magnetron, obsolete (Canadian).
RK32			Transmitting triode amplifier (discontinued).
SMX32			Klystron.
VW32	N16-T-60316		Subminiature type low Mu triode.
VX-32	N16-T-60317		See 5802.
VX32B	N16-T-60318		See 5802.
32	N16-T-60320		Receiving tetrode amplifier (similar to 34).
32C406G5			See 1N48.
32C406G5A			See 1N49.
32C406G5B			See 1N50.
32C406G5C			See 1N51.
32C406G5D			See 1N52.
32C406G5E			See 1N63.
32E			See 932.
32L7GT	N16-T-60327		Receiving diode rectifier, pentode amplifier (obsolete).
CE33			Phototube (type CE13 with cathode at top).

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Other Number	Current Service Designation	Tube Type
38030, 3872, 330	30	30
	30BP4	30BP4
(Not Type 30)	VT67	30 Special
NU30Z, HY30Z	809	30Z
	CE31A/B,C,D	CE31
	CE31A/B	CE31A/B
	CE31C	CE31C
	CE31D	CE31D
NU31V, 919	919	CE31V
	919	CE31VD
U20	CV31	CV31
NU31Z, HY1231Z	HY31Z/HY1231Z	HY31Z
NU31Z, HY1231Z	HY31Z/HY1231Z	HY31Z/HY1231Z
	KR31	KR31
CE31V	919	NU31V
	HY31Z/HY1231Z	NU31Z
	REL31	REL31
	RK31	RK31
	SMK31	SMK31
536, ATS250, 10E/8739, CV1031	VT31 (Br.)	VT31 (Br.)
38031	31	31
	A32	A32
NU32	CE32A/B,C,D	CE32
NU32A/B	CE32A/B	CE32A/B
NU32C	CE32C	CE32C
NU32D	CE32D	CE32D
GU12 (Br.)	866A/866	CV32
	866A/866	CV32 (Br.)
	VT52 (Br.)	EL32
GL-5558/FG-32, WL-5558/32, 5558	FG32	FG32
CD4006C	GE NE32	GE NE32
BM313	REL32	REL32
	RK32	RK32
	SMX32	SMX32
	VW32	VW32
	5802	VX-32
	5802	VX32B
38032, 3873, 1B4P	32	32
	1N48	32C406G5
	1N49	32C406G5A
	1N50	32C406G5B
	1N51	32C406G5C
	1N52	32C406G5D
	1N63	32C406G5E
	932	32E
	32L7GT	32L7GT
NU33	CE33	CE33

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
CV33			Diode gas rectifier (British).
EBC33			See VR55 (Br.).
FG33	N16-T-60330		Thyratron.
NU33			Phototube.
QK33			See 2K33.
REL33			See 12HP3.
REL33A			See 12HP1.
RK33			See 2C21.
SAC33			Klystron.
VX-33	N16-T-60332		Subminiature triode. Replaced by 5801.
VX33A	N16-T-60332-50		See 5801.
33	N16-T-60333		Receiving pentode amplifier.
ARP34			See VR53 (Br.).
EB34			See VR54 (Br.).
GL34A			See LD21.
GL34 (Long)			See 24154.
GL34 (Short)			See 24163 and 1S21.
HD34			Receiving miniature beam amplifier.
REL34			See 446 and 2C40.
RK34			See 2C34.
SMS34			Velocity variation UHF oscillator.
X-34			Klystron.
XA-34			See 6047.
34	N16-T-60340	6	Receiving pentode amplifier.
34XH			See 3AP1.
ARP35			Receiving RF pentode amplifier.
AT35			See VT25 (Br.).
C35	N16-T-60348		Special purpose (small). Obsolete.
REL35			See 2B27.
RK35			Transmitting type triode amplifier.
SAC35			Klystron.
TB35			Transmitting beam power tetrode (Taylor).
UH35			Transmitting type triode amplifier.
35	N16-T-60350		Receiving type tetrode amplifier (similar to 24A).
35-25	N16-T-60352		Ballast tube.
35/51			See 35.
35A5	N16-T-60357		Receiving lock-in type pentode amplifier.
35A5LT			Obsolete.
35B5	N16-T-60357-20		Miniature beam power amplifier (35L6GT characteristics).
35C5	N16-T-60357-30		Miniature beam power pentode.
35L6G			See 35L6GT.
35L6GT	N16-T-60359	12	Receiving pentode amplifier.
35L6GT/G			See 35L6GT.
35R			Transmitting diode vacuum rectifier.
35S			See 35S/51S.
35S/51S			Type 35/51 with spray shield (obsolete; replace with 35 and shield).
35T	N16-T-60355		Transmitting type triode amplifier.

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Other Number	Current Service Designation	Tube Type
4077A	CV33	CV33
	VR55 (Br.)	EBC33
	FG33	FG33
CE33	NU33	NU33
	2K33	QK33
	12HP3	REL33
	12HP1	REL33A
1642, 38233	2C21	RK33
	SAC33	SAC33
	VX-33	VX-33
	5801	VX33A
	33	33
	VR53 (Br.)	ARP34
	VR54 (Br.)	EB34
	1S21	GL34A
	24154	GL34 (Long)
24163	1S21	GL34 (Short)
	HD34	HD34
GL446	2C40	REL34
	2C34	RK34
	SMS34	SMS34
	X-34	X-34
	6047	XA-34
32	34	34
	3AP1	34XH
VR91, MUL, EF50	ARP35	ARP35
	VT25 (Br.)	AT35
RX219	C35	C35
ZP447	2B27	REL35
	RK35	RK35
	SAC35	SAC35
	3D23	TB35
	UH35	UH35
4465, 38035, 51, 551, 35/51	35	35
	35-25	35-25
38035, 51	35	35/51
	35A5	35A5
	35A5LT	35A5LT
	35B5	35B5
	35C5	35C5
	35L6GT	35L6G
	35L6GT	35L6GT
	35L6GT	35L6GT/G
2-50A/35R	35R	35R
	35S/51S	35S
551S, 35S, 51S	35S/51S	35S/51S
3-50A4/35T	35T	35T

**CROSS-INDEX  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
35TG	N16-T-60356		Transmitting type triode amplifier. Nearest equivalent is 4C25(HK54).
35W4	N16-T-60359-50		Miniature version of 35Z5GT/G.
35Y4	N16-T-60359-70		Receiving lock-in type diode rectifier.
35Z3	N16-T-60360		Receiving lock-in type diode rectifier.
35Z3LT			See 35Z3.
35Z4	N16-T-60363		Use 35Z4GT.
35Z4GT	N16-T-60365		Receiving diode rectifier.
35Z5G			Replace with 35Z5GT.
35Z5GT	N16-T-60368	8	Receiving diode rectifier.
35Z5GT/G			See 35Z5GT.
35Z6G	N16-T-60368-10		Receiving duodiode rectifier.
35Z6GT	N16-T-60369		Receiving duodiode rectifier, never announced.
CE36C	N16-T-60369-50		Gas phototube (similar to 927, except shorter in base).
CE36D	N16-T-60369-54		Gas phototube.
E-36			See 5956/E-36.
E36			Hydrogen thyratron.
EF36			See VR56(Br.).
L36D	N16-T-60369-74		Ballast tube.
QK36			See 3B26.
REL36	N16-T-60370		Grounded grid acorn type (Canadian).
RK36			Transmitting triode amplifier.
SRC36			Klystron.
36	N16-T-60371	12	Receiving tetrode amplifier (similar to 39/44).
36A			See 36.
CE37			Gas phototube.
E-37			See 5957/E-37.
REL37			See 12HP7.
RK37	N16-T-60376		Transmitting triode amplifier (obsolete).
RL37			See CV66.
RN37			See CV66.
37	N16-T-60377	12	Receiving triode detector amplifier (similar to 76).
37-4	N16-T-60379		Ballast tube.
37A			See 37.
CE38			Gas phototube.
CV38			Transmitting UHF oscillator (British).
REL38			Spark gap modulator (Canadian).
REL38A			See CV85.
REL38B			See CV100.
REL38C			See CV125.
REL38D			Special based 2027 spark gap modulator (Canadian).
RK38	N16-T-60379-80		Transmitting triode amplifier oscillator (similar to 100TH, 4C22/HF100 and HK254).
SRV-38			Klystron.
38	N16-T-60380	12	Receiving pentode amplifier.
38A			See 38.
CE39			Gas phototube.
EF39			See VR53(Br.).

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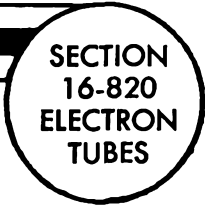
**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
3-50D4/35TG . . . . .	35TG . . . . .	35TG
. . . . .	35W4 . . . . .	35W4
. . . . .	35Y4 . . . . .	35Y4
. . . . .	35Z3 . . . . .	35Z3
. . . . .	35Z3 . . . . .	35Z3LT
25Z4 . . . . .	35Z4 . . . . .	35Z4
. . . . .	35Z4GT . . . . .	35Z4GT
. . . . .	35Z5G . . . . .	35Z5G
. . . . .	35Z5GT . . . . .	35Z5GT
. . . . .	35Z5GT . . . . .	35Z5GT/G
. . . . .	35Z6G . . . . .	35Z6G
. . . . .	35Z6GT . . . . .	35Z6GT
19210 . . . . .	CE36C . . . . .	CE36C
. . . . .	CE36D . . . . .	CE36D
. . . . .	5956/E-36 . . . . .	E-36
. . . . .	E36 . . . . .	E36
. . . . .	VR56 (Br.) . . . . .	EF36
. . . . .	L36D . . . . .	L36D
. . . . .	3B26 . . . . .	QK36
. . . . .	REL36 . . . . .	REL36
. . . . .	100TL . . . . .	RK36
. . . . .	SRC36 . . . . .	SRC36
4610, 38036, 36A . . . . .	36 . . . . .	36
. . . . .	36 . . . . .	36A
. . . . .	CE37 . . . . .	CE37
. . . . .	5957/E-37 . . . . .	E-37
. . . . .	12HP7 . . . . .	REL37
. . . . .	RK37 . . . . .	RK37
. . . . .	CV66 . . . . .	RL37
. . . . .	CV66 . . . . .	RN37
4611, 38037, 37A . . . . .	37 . . . . .	37
. . . . .	37-4 . . . . .	37-4
. . . . .	37 . . . . .	37A
. . . . .	CE38 . . . . .	CE38
. . . . .	CV38 . . . . .	CV38
E1198, REL3C, W2510 . . . . .	REL38 . . . . .	REL38
1923 . . . . .	CV85 . . . . .	REL38A
1923F . . . . .	CV100 . . . . .	REL38B
1924 . . . . .	CV125 . . . . .	REL38C
2027 . . . . .	REL38D . . . . .	REL38D
. . . . .	RK38 . . . . .	RK38
. . . . .	SRV-38 . . . . .	SRV-38
4612, 38038, 38A . . . . .	38 . . . . .	38
. . . . .	38 . . . . .	38A
. . . . .	CE39 . . . . .	CE39
. . . . .	VR53 (Br.) . . . . .	EF39

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
REL39			Canadian 6AC7 selected for microphonics.
RK39	N16-T-60388		Transmitting pentode amplifier (similar to 807 except for capacitances).
SAL-39			Klystron.
WE39DY1			See 39DY1.
39	N16-T-60390	12	Obsolete, superseded by 39/44.
39/44	N16-T-60395	10	Receiving pentode amplifier (similar to 36).
39DY1			Transmitting triode UHF oscillator.
A40			Receiving power amplifier triode.
CE40			Phototube.
E-40			See 5958/E-40.
HY40			Transmitting triode amplifier oscillator-modulator.
HY40Z	N16-T-60398		Transmitting triode amplifier modulator-multiplier (similar to NU40TZ). Use 5514.
L40C	N16-T-60403		Ballast tube.
L40CT	N16-T-60404		Ballast tube.
NU40T			Transmitting triode amplifier modulator.
NU40TZ			Transmitting triode amplifier modulator-multiplier.
REL40			Cathode ray tube (Canadian).
T40			Transmitting triode amplifier.
TZ40	N16-T-60405		Transmitting triode (nearest equivalent British VT76, 10E/11534 and DA41).
40	N16-T-60406		Receiving triode amplifier (obsolete, similar to 12A/112A).
40-6D	N16-T-60409		Ballast tube (superseded by 40-6E).
40-6E	N16-T-60409-5		Ballast tube.
40Z5GT	N16-T-60409-15		See 45Z5GT.
40Z5/45Z5GT			See 45Z5GT.
CE41			Gas phototube. (See CE41C.)
CE41C			Gas phototube (similar to 921).
E-41			See 5959/E-41.
FG41	N16-T-60409-20		Thyratron.
REL41			Canadian 6AC7 selected for microphonics.
RK41			Transmitting tetrode amplifier (discontinued) (similar to Type RK39, 807).
VW41	N16-T-60409-25		Subminiature type electrometer tetrode.
VX-41	N16-T-60409-30		See 5800.
VX-41A	N16-T-60409-40		See 5800.
VX41AC	N16-T-60409-50	1	VX41A in a plastic sleeve.
41	N16-T-60410	12	Receiving pentode amplifier (similar to 6K6G, 42, 6B5).
CE42			Vacuum phototube.
CE42C			Vacuum phototube (similar to 922).
E-42			See 6130.
K42A	N16-T-60419		Ballast tube.
K42B	N16-T-60420		Ballast tube.
K42C	N16-T-60421		Ballast tube.
KU-42			See 6130.
L42B	N16-T-60421-50		Ballast tube.
M-42A	N16-T-60421-60		Ballast tube.
REL42			See CV90.





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Other Number	Current Service Designation	Tube Type
	REL39	REL39
	RK39	RK39
	SAL-39	SAL-39
	39DY1	WE39DY1
38039	39/44	39
44, 239, 39	39/44	39/44
WE39DY1	39DY1	39DY1
	A40	A40
	CE40	CE40
	5958/E-40	E-40
NU40T	HY40	HY40
	HY40Z	HY40Z
	L40C	L40C
	L40CT	L40CT
	NU40T	NU40T
HY40Z	NU40TZ	NU40TZ
	REL40	REL40
NU40T	T40	T40
	TZ40	TZ40
NU40TZ	40	40
3720, 38040	40-6D	40-6D
	40-6E	40-6E
	45Z5GT	40Z5GT
40Z5GT	45Z5GT	40Z5/45Z5GT
	CE41C	CE41
	CE41C	CE41C
	5959/E-41	E-41
	FG41	FG41
	REL41	REL41
	RK41	RK41
	VW41	VW41
	5800	VX-41
VX124	5800	VX-41A
	VX41AC	VX41AC
38041	41	41
	CE42	CE42
	CE42C	CE42C
	6130	E-42
	K42A	K42A
	K42B	K42B
	K42C	K42C
	6130	KU-42
	L42B	L42B
	M-42A	M-42A
E1368	CV90	REL42

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK42			Receiving triode amplifier (similar to types 30, 1G6GT).
42	N16-T-60422	12	Receiving pentode amplifier (similar to 6F6G41).
42A	N16-T-60425	12	Ballast tube. Obsolete. Use 3-40.
42A1			Ballast tube.
42A2			Ballast tube.
42A/79	N16-T-60427		Ballast tube.
42B2			Ballast tube.
REL43			See 9MP9.
RK43			Receiving twin triode amplifier.
43	N16-T-60430		Receiving pentode amplifier (Type 25A6G characteristics).
43MC			See 25A6.
43MG			Obsolete, equivalent to 43.
QK44			Packaged magnetron.
REL44			See CV129.
RK44			See 837.
44	N16-T-60440		See 39/44.
CV45			Voltage regulator (British).
GE45X674			See 38674.
H45			See 3C45.
KL45	N16-T-60445		Ballast tube.
REL45			See 12FP7.
RK45			Transmitting pentode amplifier.
45	N16-T-60450	12	Receiving triode amplifier (similar to 2A3).
45A			Receiving power amplifier triode.
45 Special			See 38142.
45X674	N16-T-60451	4	Use 6C.
45Z3	N16-T-60452		Miniature diode rectifier.
45Z5GT	N16-T-60459		Receiving diode rectifier.
B46			See 5624.
CE46			Phototube.
LM46	N16-T-60460		Neon bulb. Equivalent to NE-16.
QK46			See 6003.
REL46			Obsolete, Canadian number; see CV16.
RK46			Transmitting pentode amplifier (Type RK20A characteristics, except for filament).
46	N16-T-60465		Receiving dual grid triode amplifier.
46A1			Ballast tube.
46B1	N16-T-60466		Ballast tube.
B47	N16-T-60468		See 5623.
CE47			Phototube.
QK47			See 2J55.
REL47			See CV58.
RK47			See 814.
47	N16-T-60470	4	Receiving pentode power amplifier.
A48			Receiving triode detector amplifier.
CE48			See 1P34.
NR48			See VR55(Br.).
REL48			See CV82.

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Other Number	Current Service Designation	Tube Type
.	RK42	RK42
10E/333	42	42
.	42A	42A
.	42A1	42A1
.	42A2	42A2
.	42A/79	42A/79
.	42B2	42B2
.	9MP9	REL43
.	RK43	RK43
.	43	43
.	25A6	43MC
.	43MG	43MG
.	QK44	QK44
KRN2A	CV129	REL44
.	837	RK44
39	39/44	44
.	CV45	CV45
.	38674	GE45X674
ZG547	3C45	H45
.	KL45	KL45
.	12FP7	REL45
.	RK45	RK45
3921, 38045, UX245	45	45
.	45A	45A
2C45	38142	45 Special
1674, 5B24	38674	45X674
R6130	45Z3	45Z3
40Z5/45Z5GT	45Z5GT	45Z5GT
.	5624	B46
.	CE46	CE46
V25J488	LM46	LM46
.	6003	QK46
S25A	CV16	REL46
.	RK46	RK46
.	46	46
.	46A1	46A1
.	46B1	46B1
.	5623	B47
.	CE47	CE47
.	2J55	QK47
E1273	CV58	REL47
.	814	RK47
38047	47	47
.	A48	A48
.	1P34	CE48
.	VR55 (Br.)	NR48
.	CV82	REL48

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK48			Obsolete; see RK48A/RK48.
RK48A			See RK48A/RK48.
RK48A/RK48	N16-T-60475		Transmitting tetrode amplifier (similar to 814).
48	N16-T-60480		Receiving tetrode power amplifier (obsolete).
CE49			Phototube.
CV49			Transmitting UHF triode (British).
K49B			See 165R4.
K49C			See 165R8.
K49C-B			Ballast tube.
NR49			See VR56(Br.).
REL49			See CV88.
RK49	N16-T-60488		Transmitting tetrode amplifier. Ceramic base.
T49			2-volt 60 ma dial lamp (not a tube).
UE49			See 849.
49	N16-T-60495		Receiving dual grid triode amplifier (similar to 1F4, 19, 1J6G).
49A1			Ballast tube.
49A2			Ballast tube.
49B2			Ballast tube.
BM-50			Magnetron.
CE50			Phototube.
EA50			See VR92(Br.).
EF50 (MUL)			See VR91 (Br.).
EF50 (US)			See VR91A (Br.).
FB50	N16-T-60502		See 896.
FP50			Ballast tube.
GK50			See 5C22.
HD50			See 3C30.
HZ50			See 12Z3.
N50NA			See 5979/BS1.
NU50			Phototube.
QK50			See 5C22.
REL50			See CV95.
SR50			Vacuum phototube.
UH50	N16-T-60503		Transmitting UHF triode amplifier (nearest equivalent is 834).
50	N16-T-60505		Receiving triode amplifier.
50A2			See 165R8.
50A5	N16-T-60506		Receiving lock-in type tetrode amplifier.
50AX6G			Full wave rectifier.
50B2			See 165R4.
50B5	N16-T-60507		Miniature version of 50L6GT.
50C5	N16-T-60507-20		Miniature beam power pentode.
50C6G			Receiving triode amplifier—Equivalent to 50L6GT (Type 6Y6G characteristics).
50CD6G			Beam power amplifier. (British).
50L6G	N16-T-60510		Receiving pentode amplifier.
50L6GT	N16-T-60512	8	Receiving pentode amplifier (Type 25L6GT characteristics).

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Other Number	Current Service Designation	Tube Type
.	RK48	RK48
.	RK48A/RK48	RK48A
257	RK48A/RK48	RK48A/RK48
.	48	48
.	CE49	CE49
3B/501A, HK54, 35TG	CV49	CV49
.	165R4	K49B
.	165R8	K49C
.	K49C-B	K49C-B
.	VR56 (Br.)	NR49
.	CV88	REL49
WE350A, T21	RK49	RK49
.	T49	T49
.	849	UE49
.	49	49
.	49A1	49A1
.	49A2	49A2
.	49B2	49B2
.	BM-50	BM-50
NU50	CE50	CE50
.	VR92 (Br.)	EA50
ARP35, 10E/92	VR91 (Br.)	EF50 (MUL)
10E/287	VR91A (Br.)	EF50 (US)
.	896	FB50
.	FP50	FP50
.	5C22	GK50
.	3C30	HD50
.	12Z3	HZ50
62016, BS1, 1B80, 150N	5979/BS1	N50NA
CE50	NU50	NU50
.	5C22	QK50
.	CV95	REL50
.	SR50	SR50
VT62 (Br.) (has British Base), 3-50G2/UH50	UH50	UH50
38050, 585, 586, 3871	50	50
.	165R8	50A2
.	50A5	50A5
.	50AX6G	50AX6G
.	165R4	50B2
A4388	50B5	50B5
.	50C5	50C5
.	50C6G	50C6G
.	50CD6G	50CD6G
.	50L6G	50L6G
.	50L6GT	50L6GT

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
50T			Transmitting triode amplifier.
50X6			Receiving lock-in type rectifier.
50XST			See 185R8.
50Y6G			See 50Y6GT; replace with 50Y6GT.
50Y6GT	N16-T-60515	5	Receiving duodiode rectifier doubler (similar to 50Z6G, 25Z6GT).
50Y6GT/G			See 50Y6GT.
50Y7GT			Receiving, full wave rectifier.
50Z6G			Receiving duodiode rectifier doubler (similar to 50Y6GT/G).
50Z7G	N16-T-60518		Receiving duodiode rectifier doubler (obsolete, similar to 50Y6GT/G).
CV51			Electron ray tuning indicator (British).
HD51	N16-T-60518-25		See 0A2.
HY51A	N16-T-60518-45		Transmitting triode amplifier (Type HY51B characteristics). Replaced by 5514.
HY51B			Transmitting triode amplifier (Type HY51A characteristics).
HY51Z			Transmitting triode amplifier (hi Mu version of HY51A).
KP51			High voltage rectifier.
NU51A			See HY51A.
NU51Z			See HY51Z.
QK51			Packaged magnetron.
REL51			RF measuring lamp (Canadian).
RK51			Transmitting triode amplifier (discontinued; see 4C22/HF100).
SR51			Vacuum phototube.
UH51			Transmitting triode amplifier.
51			Obsolete nearest equivalent is 35.
51A	N16-T-60519		Phototube.
51A3			See 927.
51AV			Phototube.
51S			See 35S/51S.
51SA	N16-T-60519-35		Phototube.
CE52			Phototube.
HD52			See 0B2.
REL52			See 878A.
RK52	N16-T-60520		Transmitting triode amplifier oscillator (discontinued).
U52			See VU71(Br.).
VT52 (Br.)			Transmitting pentode (British); see 38142.
52	N16-T-60522		Receiving dual grid triode amplifier. Obsolete, (similar to 6A4/LA).
52.8			See 60.8.
52A3			See 1P35.
52N			Beta-Gamma counter tube.
CE53			Phototube.
QK53			Packaged magnetron.
REL53			Transmitting UHF oscillator (Canadian).
RK53			See 53.
SR53	N16-T-60525		Vacuum phototube.

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Other Number	Current Service Designation	Tube Type
. . . . .	50T . . . . .	50T
. . . . .	50X6 . . . . .	50X6
. . . . .	185R8 . . . . .	50XST
. . . . .	50Y6G . . . . .	50Y6G
. . . . .	50Y6GT . . . . .	50Y6GT
. . . . .	50Y6GT . . . . .	50Y6GT/G
. . . . .	50Y7GT . . . . .	50Y7GT
. . . . .	50Z6G . . . . .	50Z6G
. . . . .	50Z7G . . . . .	50Z7G
E1320 . . . . .	CV51 . . . . .	CV51
. . . . .	0A2 . . . . .	HD51
NU51A . . . . .	HY51A . . . . .	HY51A
. . . . .	HY51B . . . . .	HY51B
NU51Z . . . . .	HY51Z . . . . .	HY51Z
. . . . .	KP51 . . . . .	KP51
. . . . .	HY51A . . . . .	NU51A
. . . . .	HY51Z . . . . .	NU51Z
. . . . .	QK51 . . . . .	QK51
. . . . .	REL51 . . . . .	REL51
NU51A . . . . .	RK51 . . . . .	RK51
. . . . .	SR51 . . . . .	SR51
3-50M2/UH51 . . . . .	UH51 . . . . .	UH51
35/51, 551 . . . . .	51 . . . . .	51
. . . . .	51A . . . . .	51A
1P32, CE25C . . . . .	927 . . . . .	51A3
. . . . .	51AV . . . . .	51AV
35S . . . . .	35S/51S . . . . .	51S
. . . . .	51SA . . . . .	51SA
. . . . .	CE52 . . . . .	CE52
. . . . .	0B2 . . . . .	HD52
8013A . . . . .	878A . . . . .	REL52
NU51Z . . . . .	RK52 . . . . .	RK52
. . . . .	VU71 (Br.) . . . . .	U52
EL32, 10E/11398, 1637 . . . . .	VT52 (Br.) . . . . .	VT52 (Br.)
. . . . .	52 . . . . .	52
. . . . .	60.8 . . . . .	52.8
1P35/52A3 . . . . .	1P35 . . . . .	52A3
. . . . .	52N . . . . .	52N
. . . . .	CE53 . . . . .	CE53
. . . . .	QK53 . . . . .	QK53
NRC001M . . . . .	REL53 . . . . .	REL53
. . . . .	53 . . . . .	RK53
. . . . .	SR53 . . . . .	SR53

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VR53 (Br.)			Screened pentode (British).
VX53			Subminiature pentode.
53	N16-T-60530	8	Receiving twin triode amplifier (Type 6A6, 6N7 characteristics).
*53A	N16-T-60531	6	UHF triode oscillator.
53AB			Phototube.
53ABB			Phototube.
53AWB			See 927.
53AX			See 5C23.
53B			Transmitting special purpose.
53D			Phototube.
53-GTQ-S			Photo-flash tube. Equivalent to FT-524.
CE54			Phototube.
FP54	N16-T-60540		See 5740.
*HK54	N16-T-60541		Transmitting triode amplifier (nearest equivalent is 35TG).
M54	N16-T-60544		Receiving tetrode power amplifier.
REL54			NRC 002 M.
VR54 (Br.)			Double diode (British).
54-8-H			Cathode ray tube (Dumont).
54-11-T			Cathode ray tube (Dumont).
54B			See 4C26.
54NCP11			Special 4 gun cathode ray tube.
CE55			Phototube.
CV55	N16-T-60553		Transmitting UHF triode oscillator (British).
D-55-H	N16-T-60553-50		Ballast tube.
EC55			UHF triode.
K55B	N16-T-60554		Ballast tube.
K55C			See 185R4.
K55H	N16-T-60554-10		Ballast tube.
L55B	N16-T-60555		Ballast tube.
QK55			Packaged magnetron.
REL55			See CV108.
SRU55			Klystron.
T55	N16-T-60557		Transmitting triode amplifier (similar to V70D).
TZ55			Taylor (discontinued).
VR55 (Br.)			Double diode triode (British).
55	N16-T-60559		Receiving duodiode triode-obsolete (Type 85 characteristics)
55A1			Ballast tube.
55A2			Ballast tube.
55B2			Ballast tube.
55JGP2			Replaced by 55JGP2A.
55JGP2A	N16-T-60559-40		Cathode ray tube.
55S			Receiving duodiode triode.
CE56			Phototube.
CV56			Transmitting UHF oscillator (British).
REL56			See CV114.
RK56			Transmitting tetrode amplifier (discontinued).
VR56 (Br.)			HF pentode (British).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
ARP34, EF39, 10E/11399 . . . . .	VR53 (Br.) . . . . .	VR53 (Br.)
. . . . .	VX53 . . . . .	VX53
38053 . . . . .	53 . . . . .	53
3-50J4/53A . . . . .	53A . . . . .	53A
. . . . .	53AB . . . . .	53AB
. . . . .	53ABB . . . . .	53ABB
. . . . .	927 . . . . .	53AWB
. . . . .	5C23 . . . . .	53AX
. . . . .	53B . . . . .	53B
. . . . .	53D . . . . .	53D
353-GTQ . . . . .	53-GTQ-S . . . . .	53-GTQ-S
. . . . .	CE54 . . . . .	CE54
. . . . .	5740 . . . . .	FP54
CV49, 4C25 . . . . .	HK54 . . . . .	HK54
. . . . .	M54 . . . . .	M54
. . . . .	REL54 . . . . .	REL54
ARDD5, EB34, 10E/11400, 1638 . . . . .	VR54 (Br.) . . . . .	VR54 (Br.)
2507 . . . . .	54-8-H . . . . .	54-8-H
2511 . . . . .	5LP1, 2, 4, 5 . . . . .	54-11-T
. . . . .	4C26 . . . . .	54B
. . . . .	54NCP11 . . . . .	54NCP11
. . . . .	CE55 . . . . .	CE55
E1190 . . . . .	CV55 . . . . .	CV55
. . . . .	D-55-H . . . . .	D-55-H
. . . . .	EC55 . . . . .	EC55
. . . . .	K55B . . . . .	K55B
. . . . .	185R4 . . . . .	K55C
. . . . .	K55H . . . . .	K55H
. . . . .	L55B . . . . .	L55B
. . . . .	QK55 . . . . .	QK55
. . . . .	CV108 . . . . .	REL55
. . . . .	SRU55 . . . . .	SRU55
. . . . .	T55 . . . . .	T55
. . . . .	TZ55 . . . . .	TZ55
NR48, AR21, EBC33, 1639, 10E/11401 . . . . .	VR55 (Br.) . . . . .	VR55 (Br.)
. . . . .	55 . . . . .	55
. . . . .	55A1 . . . . .	55A1
. . . . .	55A2 . . . . .	55A2
. . . . .	55B2 . . . . .	55B2
. . . . .	55JGP2 . . . . .	55JGP2
. . . . .	55JGP2A . . . . .	55JGP2A
. . . . .	55S . . . . .	55S
. . . . .	CE56 . . . . .	CE56
E1326, 3DHP . . . . .	CV56 . . . . .	CV56
1365 . . . . .	CV114 . . . . .	REL56
HY60 . . . . .	RK56 . . . . .	RK56
NR49, EF36, 10E/11402 . . . . .	VR56 (Br.) . . . . .	VR56 (Br.)

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
56 . . . . .	N16-T-60560 . . . . .	10 .	Receiving triode detector amplifier (similar to 76, 27). . . . .
56A . . . . .	. . . . .	. . . . .	Type 76, except for filament current. . . . .
56AS . . . . .	. . . . .	. . . . .	Type 56A with spray shield. . . . .
CE57 . . . . .	. . . . .	. . . . .	Phototube. . . . .
FG57 . . . . .	N16-T-60570 . . . . .	. . . . .	Mercury vapor thyratron. . . . .
HD57 . . . . .	N16-T-60571 . . . . .	. . . . .	See 5516. . . . .
HK57 . . . . .	N16-T-60572 . . . . .	. . . . .	Transmitting pentode. . . . .
HY57 . . . . .	. . . . .	. . . . .	Transmitting triode amplifier. . . . .
REL57 . . . . .	. . . . .	. . . . .	See CV117. . . . .
RK57 . . . . .	. . . . .	. . . . .	See 805. . . . .
VR57 (Br.) . . . . .	. . . . .	. . . . .	See 608 . . . . .
57 . . . . .	N16-T-60575 . . . . .	6 .	Receiving triple grid pentode amplifier (similar to 58). . . . .
57A . . . . .	. . . . .	. . . . .	Receiving triple grid pentode amplifier. Nearest equivalent is 77-similar to 606 except for filament current. . . . .
57AS . . . . .	. . . . .	. . . . .	Receiving triple grid pentode amplifier. . . . .
57S . . . . .	. . . . .	. . . . .	See 57. . . . .
CE58 . . . . .	N16-T-60576 . . . . .	. . . . .	Phototube, gas filled, red sensitive. . . . .
CE-58R . . . . .	N16-T-60577 . . . . .	. . . . .	Gas filled phototube, red sensitive. . . . .
CV58 . . . . .	N16-T-60578 . . . . .	. . . . .	UHF diode detector (British). . . . .
NT58 . . . . .	. . . . .	. . . . .	See 8019. . . . .
RK58 . . . . .	. . . . .	. . . . .	See 838. . . . .
SR58 . . . . .	. . . . .	. . . . .	Phototube. . . . .
58 . . . . .	N16-T-60580 . . . . .	6 .	Receiving pentode amplifier (similar to 57). . . . .
58A . . . . .	N16-T-60583 . . . . .	. . . . .	Phototube. Obsolete. Use CE4SC. . . . .
58A3 . . . . .	N16-T-60586 . . . . .	. . . . .	See 1P36. . . . .
58AL . . . . .	. . . . .	. . . . .	Phototube. . . . .
58AS . . . . .	. . . . .	. . . . .	Type 58A with spray shield. . . . .
58AV . . . . .	. . . . .	. . . . .	Phototube. . . . .
58AWB . . . . .	. . . . .	. . . . .	Gas phototube. . . . .
58AWVB . . . . .	. . . . .	. . . . .	Phototube. . . . .
58D . . . . .	. . . . .	. . . . .	Phototube. . . . .
58S . . . . .	. . . . .	. . . . .	See 58. . . . .
CE59 . . . . .	. . . . .	. . . . .	Phototube. . . . .
HD59 . . . . .	N16-T-60588 . . . . .	. . . . .	See 2E30. . . . .
*QK-59 . . . . .	N16-T-60589 . . . . .	4 .	Tunable packaged magnetron. Replace with 4J62. . . . .
RK59 . . . . .	N16-T-60590 . . . . .	. . . . .	Transmitting twin triode amplifier oscillator-ceramic base. . . . .
VR59 (Br.) . . . . .	. . . . .	. . . . .	See 955. . . . .
59 . . . . .	N16-T-60595 . . . . .	. . . . .	Receiving pentode amplifier. . . . .
59A . . . . .	N16-T-60599 . . . . .	. . . . .	Phototube. Obsolete. Use 868. . . . .
59A4 . . . . .	. . . . .	. . . . .	Gas phototube. . . . .
59AP . . . . .	. . . . .	. . . . .	Phototube. . . . .
59AR . . . . .	. . . . .	. . . . .	Phototube. . . . .
59AV . . . . .	. . . . .	. . . . .	See PJ22. . . . .
59AV3 . . . . .	. . . . .	. . . . .	See PJ22. . . . .
59B . . . . .	. . . . .	. . . . .	Receiving power amplifier pentode. . . . .
59D . . . . .	. . . . .	. . . . .	See 928. . . . .
59DV1/2 . . . . .	. . . . .	. . . . .	Vacuum phototube. . . . .

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
38056	56	56
	56A	56A
	56AS	56AS
	CE57	CE57
1257, WL631, 5559, 5559/FG57, WL5559/57	FG57	FG57
	5516	HD57
	HK57	HK57
	HY57	HY57
E1415	CV117	REL57
631A, UE905	805	RK57
	6D8	VR57 (Br.)
38057	57	57
	57A	57A
	57AS	57AS
	57	57S
	CE58	CE58
	CE-58R	CE-58R
REL47, E1273	CV58	CV58
	8019	NT58
HF130, UE938	838	RK58
	SR58	SR58
38058	58	58
	58A	58A
	1P36	58A3
	58AL	58AL
	58AS	58AS
	58AV	58AV
	58AWB	58AWB
	58AWVB	58AWVB
	58D	58D
	58	58S
	CE59	CE59
	2E30	HD59
	QK-59	QK-59
	RK59	RK59
HA2 (Br.), 10E/11452	955	VR59 (Br.)
38059	59	59
	59A	59A
PJ23	868	59A4
	59AP	59AP
	59AR	59AR
	PJ22	59AV
	PJ22	59AV3
	59B	59B
	928	59D
CE61A/B, GL441	59DV1/2	59DV1/2

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
59TAV3			Vacuum phototube.
CE60			Phototube.
EL60B			Diode gas rectifier.
F60			See 4B26.
HF60			Transmitting triode amplifier oscillator.
HY60			Transmitting tetrode amplifier.
L60B	N16-T-60600		Ballast tube.
*QK60	N16-T-60601	4	Tunable packaged magnetron. Replace with 4J62.
NU60			Transmitting triode amplifier oscillator.
RK60	N16-T-60602	5	See 1641.
SK60			Gas phototube.
T60			Taylor therapy type.
VT60 (Br.)			See 8018.
VT60A (Br.)			See 807.
60.8	N16-T-60604		Gas rectifier. (Takk).
60A3			See 920.
CE61A/B			See GL441.
HY61			See 807.
HY61/807			See 807.
K-61-A	N16-T-60609		Ballast tube.
K-61-B	N16-T-60610		Ballast tube.
*QK61	N16-T-60615	4	Tunable packaged magnetron. Replace with 4J63.
RK61	N16-T-60616		Thyratron, subminiature.
SK61			Phototube.
VT61A(Br.)	N16-T-60618		Double triode (British).
61A3			See 930.
61DV3			See 929.
FP62			Triode pressure indicating tube.
*QK62	N16-T-60619	4	Tunable packaged magnetron. Replace with 4J63.
RK62	N16-T-60620		Obsolete. Use RK61.
SK62			Phototube.
VT62			See 801A.
VT62 (Br.)			See 8019.
DH63			See 6Q7G.
HY63			Transmitting tetrode amplifier.
KT63 (Br.)			See 6F6G.
L63(Br.)			See 6J5G.
RK63			See 250TH.
RK63A			See 250TH.
SK63			Gas phototube.
CV64			Transmitting UHF oscillator (British).
M64			Receiving tetrode voltage amplifier.
RK64			Transmitting pentode amplifier. Obsolete. Similar to RK66.
64AV3			Vacuum phototube.
CR65			Thyratron.
CV65			Receiving pentode (British).
HY65			See 65.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
917 . . . . .	59TAV3 . . . . .	59TAV3
917 . . . . .	CE60 . . . . .	CE60
. . . . .	EL60B . . . . .	EL60B
. . . . .	4B26 . . . . .	F60
NU60 . . . . .	HF60 . . . . .	HF60
RK56 . . . . .	HY60 . . . . .	HY60
. . . . .	L60B . . . . .	L60B
. . . . .	QK60 . . . . .	QK60
. . . . .	NU60 . . . . .	NU60
GL1641 . . . . .	1641 . . . . .	RK60
. . . . .	SK60 . . . . .	SK60
. . . . .	T60 . . . . .	T60
10E/11441 . . . . .	8018 . . . . .	VT60 (Br.)
ATS25, 10E/587 . . . . .	807 . . . . .	VT60A (Br.)
52.8 . . . . .	60.8 . . . . .	60.8
. . . . .	920 . . . . .	60A3
. . . . .	GL441 . . . . .	CE61A/B
RK39 . . . . .	807 . . . . .	HY61
. . . . .	807 . . . . .	HY61/807
. . . . .	K-61-A . . . . .	K-61-A
. . . . .	K-61-B . . . . .	K-61-B
. . . . .	QK61 . . . . .	QK61
QF6 . . . . .	RK61 . . . . .	RK61
. . . . .	SK61 . . . . .	SK61
10E/142 . . . . .	VT61A(Br.) . . . . .	VT61A(Br.)
. . . . .	930 . . . . .	61A3
. . . . .	929 . . . . .	61DV3
. . . . .	FP62 . . . . .	FP62
. . . . .	QK62 . . . . .	QK62
. . . . .	RK62 . . . . .	RK62
. . . . .	SK62 . . . . .	SK62
38101A . . . . .	801A . . . . .	VT62
NT58, 10E/11443 . . . . .	8019 . . . . .	VT62 (Br.)
. . . . .	6Q7G . . . . .	DH63
. . . . .	HY63 . . . . .	HY63
NR85, ARP17 . . . . .	6F6G . . . . .	KT63 (Br.)
. . . . .	6J5G . . . . .	L63(Br.)
RK63A, HK354E . . . . .	250TH . . . . .	RK63
. . . . .	250TH . . . . .	RK63A
. . . . .	SK63 . . . . .	SK63
E1342 . . . . .	CV64 . . . . .	CV64
. . . . .	M64 . . . . .	M64
. . . . .	RK64 . . . . .	RK64
. . . . .	64AV3 . . . . .	64AV3
. . . . .	CR65 . . . . .	CR65
Pen. 25 . . . . .	CV65 . . . . .	CV65
. . . . .	65 . . . . .	HY65

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
QK65			• Packaged magnetron.
QK65A			• Packaged magnetron.
RK65			• See 5D23.
RK65/5D23	N16-T-60645		• See 5D23.
65	N16-T-60650		• Transmitting tetrode amplifier oscillator-multiplier (obsolete; similar to 2E25).
CV66	N16-T-60660		• UHF amplifier (British).
RK66			• Transmitting tetrode amplifier.
RT66			• See REL8A.
CV67			• Klystron (British).
FG67	N16-T-60670		• Thyatron.
HY67			• Transmitting tetrode amplifier oscillator multiplier.
K67BJ	N16-T-60673		• Ballast tube.
L67D2	N16-T-60676		• Ballast tube.
VR67 (Br.)			• See 6J5G.
VT67	N16-T-60679		• Receiving and transmitting triode amplifier.
British NR68			• See 6Q7G.
CE68			• Gas phototube.
SK68			• Phototube.
VS68			• Gas filled voltage regulator (British).
HD69			• See 5514.
HY69	N16-T-60690		• Transmitting tetrode amplifier oscillator multiplier. (See HY1269).
NU69			• See RK66.
QK69			• Tunable packaged magnetron.
RK-69	N16-T-60691		• Transmitting beam power amplifier.
69			• Receiving dual grid detector.
CK70			• See RK20A.
DT-70			• See 2E22.
QK70			• Tunable packaged magnetron.
TR70			• See 2E22.
TS70			• See 2E22.
V70			• Transmitting triode amplifier.
V70A			• Transmitting triode amplifier.
V70B			• Transmitting triode amplifier (Type V70 ratings).
V70C			• Transmitting triode amplifier (Type V70A ratings).
V70D			• Transmitting triode amplifier.
70	N16-T-60698		• Receiving dual grid detector (obsolete).
70A7GT	N16-T-60700		• Receiving diode rectifier pentode amplifier. Obsolete.
70L7GT	N16-T-60702	6	• Receiving diode rectifier pentode amplifier.
70N			• See 5941.
70NB			• See 5942.
CV71			• Voltage regulator (British).
QK71			• Tunable packaged magnetron.
VU71(Br.)			• Type 5U4G as made by Canadian Westinghouse.
71			• Superseded by 71A.
*71A	N16-T-60710	2	• Receiving triode amplifier (similar to 12A). Obsolete. Use 01A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	QK65	QK65
.	QK65A	QK65A
.	5D23	RK65
RK65	5D23	RK65/5D23
HY65	65	65
RN37, RL37	CV66	CV66
NU69, HY69	RK66	RK66
.	REL8A	RT66
.	CV67	CV67
1267	FG67	FG67
.	HY67	HY67
.	K67BJ	K67BJ
.	L67D2	L67D2
L63 (Br.), 10E/11448	6J5G	VR67 (Br.)
30 Spec	VT67	VT67
.	6Q7G	British NR68
.	CE68	CE68
.	SK68	SK68
AW4, 10E/11449	VS68	VS68
.	5514	HD69
NU69, HY1269	HY69	HY69
.	RK66	NU69
.	QK69	QK69
.	RK-69	RK-69
.	69	69
.	RK20A	CK70
.	2E22	DT-70
.	QK70	QK70
.	2E22	TR70
.	2E22	TS70
.	V70	V70
.	V70A	V70A
.	V70B	V70B
.	V70C	V70C
.	V70D	V70D
.	70	70
.	70A7GT	70A7GT
.	70L7GT	70L7GT
.	5941	70N
.	5942	70NB
OSGLIM	CV71	CV71
.	QK71	QK71
U52, 10E/11529	VU71 (Br.)	VU71 (Br.)
271	71	71
171A, 271A, 38071, 4171	71A	71A

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
71A3			See 1P30.
71AV			Vacuum phototube.
71B			See 71A.
71D			Vacuum phototube.
71TA			Phototube.
CE72			See 72.
QK72			Tunable packaged magnetron.
RK72			See 72.
RKR72			See 72.
72	N16-T-60720	8	High voltage diode vacuum rectifier (obsolete; replace with 3B24).
72R			See 72.
CE-73WB-Q	N16-T-60728		Phototube.
CE-73WB-S4	N16-T-60729		Phototube.
QK73			Tunable packaged magnetron.
RK73			See 73.
RKR73			See 73.
73	N16-T-60730	5	Diode rectifier.
73A	N16-T-60731		Type 73 with uni-potential cathode. Obsolete. Use 73.
73A			Phototube.
73D			Phototube.
73R			See 73.
CV74			High voltage rectifier (British).
M74	N16-T-60740		Receiving tetrode voltage amplifier.
NR74			See VT127 (Br.), same except for basing.
QK74			Packaged magnetron.
QK74A			Magnetron (superseded by QK155).
CV75			Cold cathode relay tube (British).
GL75-30			See 0A3/VR75.
HF75			Transmitting triode amplifier oscillator.
HY75	N16-T-60750	5	Transmitting VHF triode amplifier oscillator.
HY-75A			Improved version of HY75.
NU75H			Transmitting triode amplifier oscillator.
QK75			Packaged magnetron.
RK75			See 307A.
TW75			Transmitting triode amplifier.
VR75-30			See 0A3.
75	N16-T-60755	8	Receiving duodiode triode.
75A			Phototube.
75AV			Phototube.
75D			Phototube.
75N			See 5887.
75RH			See 75TH.
75S			Receiving duodiode triode.
75T	N16-T-60758	4	Transmitting triode (superseded by 75TL).
75TH	N16-T-60758-50		Transmitting triode.
75TL	N16-T-60759		Transmitting triode (low Mu).
CE76			Phototube (CE36 with S4 surface).



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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
CE2C . . . . .	1P30 . . . . .	71A3
. . . . .	71AV . . . . .	71AV
. . . . .	71A . . . . .	71B
. . . . .	71D . . . . .	71D
. . . . .	71TA . . . . .	71TA
. . . . .	72 . . . . .	CE72
. . . . .	QK72 . . . . .	QK72
. . . . .	72 . . . . .	RK72
. . . . .	72 . . . . .	RKR72
RX232, CE220, RKR72, CE72, 72R, RK72 . . . . .	72 . . . . .	72
RK72 . . . . .	72 . . . . .	72R
. . . . .	CE-73WB-Q . . . . .	CE-73WB-Q
. . . . .	CE-73WB-S4 . . . . .	CE-73WB-S4
. . . . .	QK73 . . . . .	QK73
. . . . .	73 . . . . .	RK73
73R, RK73 . . . . .	73 . . . . .	RKR73
RK73, RKR73, 73R . . . . .	73 . . . . .	73
. . . . .	73A . . . . .	73A
. . . . .	73A . . . . .	73A
. . . . .	73D . . . . .	73D
RKR73 . . . . .	73 . . . . .	73R
XP, POVT178 . . . . .	CV74 . . . . .	CV74
. . . . .	M74 . . . . .	M74
W1301 . . . . .	NR74 . . . . .	NR74
. . . . .	QK74 . . . . .	QK74
. . . . .	QK74A . . . . .	QK74A
4313C, WE313C . . . . .	CV75 . . . . .	CV75
. . . . .	0A3/VR75 . . . . .	GL75-30
. . . . .	HF75 . . . . .	HF75
NU75H . . . . .	HY75 . . . . .	HY75
. . . . .	HY-75A . . . . .	HY-75A
. . . . .	NU75H . . . . .	NU75H
. . . . .	QK75 . . . . .	QK75
. . . . .	307A . . . . .	RK75
. . . . .	TW75 . . . . .	TW75
38275, GL75-30 . . . . .	0A3 . . . . .	VR75-30
38075 . . . . .	75 . . . . .	75
. . . . .	75A . . . . .	75A
. . . . .	75AV . . . . .	75AV
. . . . .	75D . . . . .	75D
. . . . .	5887 . . . . .	75N
3-75A3/75TH . . . . .	75TH . . . . .	75RH
. . . . .	75S . . . . .	75S
. . . . .	75T . . . . .	75T
75RH, 3-75A3/75TH . . . . .	75TH . . . . .	75TH
75T, 3-75A2/75TL . . . . .	75TL . . . . .	75TL
. . . . .	CE76 . . . . .	CE76

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VT76 (Br.)			See TZ40.
76	N16-T-60760	12	Receiving triode detector amplifier (similar to 56, 37, 6P5G).
76X13	N16-T-60765		Diode gas rectifier. Similar to 5B21.
QK77			Packaged magnetron.
77	N16-T-60770	12	Receiving triple grid pentode amplifier (nearest equivalent is 6C6).
British NR78A			See 6J5G.
C78	N16-T-60778		Receiving.
QK78			Tunable packaged magnetron.
VR78 (Br.)	N16-T-60779		See VT78 (Br.).
VT78 (Br.)			Receiving midget UHF mono diode detector.
78	N16-T-60780	12	Receiving pentode amplifier (nearest equivalent is 6D6).
79	N16-T-60790		Receiving twin triode amplifier (type 6Y7G characteristics).
79A			See CE3A/B.
79A4			See 1P31.
79D			Phototube.
DC80			Miniature triode.
EC80			Miniature grounded grid triode.
K80B			Ballast tube.
L80D	N16-T-60792		Ballast tube. Obsolete.
PG80	N16-T-60794	4	Phototube, smoke indicator. Obsolete. Use 1P30.
80	N16-T-60800	12	Receiving duodiode rectifier (similar to 5Y3G, 5Z3).
80A1			Ballast tube.
80A2			Ballast tube.
80B2	N16-T-60803		Ballast tube.
80M			Receiving duodiode rectifier.
British NR81			See 6K7G.
CE81			Phototube, gas filled.
EC81			Miniature oscillator triode.
FG81A	N16-T-60805		Thyratron.
QK81			Packaged magnetron.
QK81A			Packaged magnetron.
81	N16-T-60810	6	Receiving diode rectifier.
81/81A			See 81.
81M			Receiving diode rectifier.
CV82	N16-T-60818		Receiving triode HF oscillator (British).
R82A			Phototube.
82	N16-T-60820		Receiving duodiode gas rectifier.
82AV4			See 919.
CE83			Phototube (CE3 with blue sensitivity).
83	N16-T-60830	12	Receiving duodiode gas rectifier.
83V	N16-T-60835	8	Receiving duodiode rectifier (nearest equivalent is 5U4G).
G84			See 2Z2/G84.
84	N16-T-60840	8	See 84/6Z4.
84/6Z4	N16-T-60845	6	Receiving duodiode rectifier.
84A3			See 923.
CV85			Spark gap modulator (British).

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Other Number	Current Service Designation	Tube Type
10E/11534 . . . . .	TZ40 . . . . .	VT76 (Br.)
38076 . . . . .	76 . . . . .	76
. . . . .	76X13 . . . . .	76X13
. . . . .	QK77 . . . . .	QK77
38077 . . . . .	77 . . . . .	77
. . . . .	6J5G . . . . .	British NR78A
. . . . .	C78 . . . . .	C78
. . . . .	QK78 . . . . .	QK78
QF196, D1, ARD2, 10E/11540, 2B36	VT78 (Br.) . . . . .	VR78(Br.)
VR98(Br.) . . . . .	VT78(Br.) . . . . .	VT78(Br.)
38078 . . . . .	78 . . . . .	78
. . . . .	79 . . . . .	79
. . . . .	CE3A/B . . . . .	79A
CE3D, WE3A, G10 . . . . .	1P31 . . . . .	79A4
. . . . .	79D . . . . .	79D
. . . . .	DC80 . . . . .	DC80
. . . . .	EC80 . . . . .	EC80
. . . . .	K80B . . . . .	K80B
. . . . .	L80D . . . . .	L80D
. . . . .	PG80 . . . . .	PG80
38180, 38141, UX290 . . . . .	80 . . . . .	80
. . . . .	80A1 . . . . .	80A1
. . . . .	80A2 . . . . .	80A2
. . . . .	80B2 . . . . .	80B2
. . . . .	80M . . . . .	80M
. . . . .	6K7G . . . . .	British NR81
. . . . .	CE81 . . . . .	CE81
. . . . .	EC81 . . . . .	EC81
. . . . .	FG81A . . . . .	FG81A
. . . . .	QK81 . . . . .	QK81
. . . . .	QK81A . . . . .	QK81A
2935A, 38181, 81/81A . . . . .	81 . . . . .	81
. . . . .	81 . . . . .	81/81A
. . . . .	81M . . . . .	81M
REL48 . . . . .	CV82 . . . . .	CV82
. . . . .	R82A . . . . .	R82A
38182 . . . . .	82 . . . . .	82
. . . . .	919 . . . . .	82AV4
. . . . .	CE83 . . . . .	CE83
38183 . . . . .	83 . . . . .	83
. . . . .	83V . . . . .	83V
. . . . .	2Z2/G84 . . . . .	G84
. . . . .	84/6Z4 . . . . .	84
6Z4, 98, 38184 . . . . .	84/6Z4 . . . . .	84/6Z4
. . . . .	923 . . . . .	84A3
1923F, REL38A . . . . .	CV85 . . . . .	CV85

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
FP85			Triode vacuum control tube (inactive).
FP85A			Diode vacuum rectifier (inactive).
NR85			See 6F6G.
QK85			2K28 with built-in cavity.
R85A	N16-T-60848		Phototube. Obsolete. Use CE23A/B.
R85AV	N16-T-60849		Phototube. Obsolete. Use CE23A/B.
85	N16-T-60850		Receiving duodiode triode (Type 6V7G characteristics).
85A4			See 928.
85AS			Receiving duodiode triode.
85S			See 85.
QK86			Packaged magnetron.
86A1			Ballast tube.
86A2			Ballast tube.
86B2			Ballast tube.
CV87			Velocity modulation tube (British).
QK87			Packaged magnetron.
CV88			Transmitting HF triode (British).
QK88			Packaged magnetron.
VT88 (Br.)			See 832.
88			Receiving duodiode rectifier.
QK89			Packaged magnetron.
89	N16-T-60893	6	Receiving pentode amplifier (replace with 89Y).
89RS			Rogers (Canadian). See 6G7.
89Y	N16-T-60895	6	Type 89 with Micanol base.
CV90	N16-T-60898		Triode oscillator (British).
GL90-30			See 0B3.
M90B	N16-T-60900		Ballast tube.
QK90			Packaged magnetron.
VR90-30			See 0B3.
*VT90 (Br.)			See VT90(Br.)/8011.
VT90(Br.)/8011	N16-T-60903		Transmitting UHF triode oscillator amplifier (British).
90			Receiving dual grid detector.
90N			See 5943.
90NB			See 5944.
QK91			Packaged magnetron.
VR91 (Br.)	N16-T-60910		Pentode amplifier (British).
VR91A (Br.)	N16-T-60908		Sub standard VR91 (British).
91	N16-T-60915		Thyratron.
*CV92	N16-T-60920		Transmitting triode (British).
CV92/4C27			See CV92.
FP92			Diode vacuum rectifier (inactive).
QK92			Packaged magnetron.
VR92 (Br.)	N16-T-60921		Receiving midget UHF diode rectifier (British).
92			Receiving dual grid detector.
92A1			Ballast tube.
92A2			Ballast tube.
92B2			Ballast tube.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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**CROSS-INDEX  
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Other Number	Current Service Designation	Tube Type
. . . . .	FP85 . . . .	FP85
. . . . .	FP85A . . . .	FP85A
. . . . .	6F6G . . . .	NR85
. . . . .	QK85 . . . .	QK85
. . . . .	R85A . . . .	R85A
. . . . .	R85AV . . . .	R85AV
38085 . . . . .	85 . . . . .	85
. . . . .	928 . . . . .	85A4
. . . . .	85AS . . . .	85AS
. . . . .	85 . . . . .	85S
. . . . .	QK86 . . . .	QK86
. . . . .	86A1 . . . .	86A1
. . . . .	86A2 . . . .	86A2
. . . . .	86B2 . . . .	86B2
KRN2 . . . . .	CV87 . . . .	CV87
. . . . .	QK87 . . . .	QK87
REL49 . . . . .	CV88 . . . .	CV88
. . . . .	QK88 . . . .	QK88
10E/9 . . . . .	832 . . . . .	VT88 (Br.)
. . . . .	88 . . . . .	88
. . . . .	QK89 . . . .	QK89
38089 . . . . .	89 . . . . .	89
. . . . .	6G7 . . . . .	89RS
. . . . .	89Y . . . . .	89Y
E1368, REL42 . . . . .	CV90 . . . .	CV90
. . . . .	0B3 . . . . .	GL90-30
. . . . .	M90B . . . .	M90B
. . . . .	QK90 . . . .	QK90
38290, GL90-30 . . . . .	0B3 . . . . .	VR90-30
8011, REL1, WL538, WL710A, 10E/97 . . . . .	VT90(Br.)/8011 . . . . .	VT90(Br.)
VT90(Br.), 8011, RE11, WL538, WL710A, 10E/97 . . . . .	VT90(Br.)/8011 . . . . .	VT90(Br.)/8011.
. . . . .	90 . . . . .	90
. . . . .	5943 . . . .	90N
. . . . .	5944 . . . .	90NB
. . . . .	QK91 . . . .	QK91
EF50(MUL), APR35, 10E/92 . . . . .	VR91 (Br.) . . . . .	VR91 (Br.)
EF50(US). 10E/287 . . . . .	VR91A (Br.) . . . . .	VR91A (Br.)
1904 . . . . .	91 . . . . .	91
NT99, REL7, 8026, 4C27, CV92/4C27 . . . . .	CV92 . . . .	CV92
REL7, 8026 . . . . .	CV92 . . . .	CV92/4C27
. . . . .	FP92 . . . .	FP92
. . . . .	QK92 . . . .	QK92
QF195, EA50, 10E/105, 2B35 . . . . .	VR92 (Br.) . . . . .	VR92 (Br.)
. . . . .	92 . . . . .	92
. . . . .	92A1 . . . .	92A1
. . . . .	92A2 . . . .	92A2
. . . . .	92B2 . . . .	92B2

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
PG94			Selected CE1 for Bell and Howell.
VT94 (Br.)			Transmitting triode amplifier (British).
94-8-H			Cathode ray tube (Dumont).
A95			Phototube.
CV95			RF measuring lamp (British).
FG95	N16-T-60950		Thyratron.
QK95	N16-T-60955		See 3B29.
VR95 (Br.)			See 954.
95			Replace with 2A5.
96			Receiving diode rectifier.
CE97			Phototube (CE26 with blue sensitivity).
FG97	N16-T-60963		Thyratron.
VCR97	N16-T-60965		Cathode ray tube (British).
FG98A	N16-T-60980		Thyratron.
KR98			Receiving duodiode rectifier.
NT98			Transmitting UHF oscillator (British).
QK98			See 4B31.
RTS-98			See 1R6.
*VT98 (Br.)	N16-T-60985	8	Transmitting UHF triode (British).
98			See 84/6Z4.
*98R	N16-T-60988	10	Improved version of VT98 (Br.).
NT99			See CV92.
QK99			Packaged magnetron.
V99			Receiving triode (thoriated tungsten filament)-Detector amplifier (obsolete).
X99			Receiving triode (coated filament)-Detector amplifier (obsolete).
99			Receiving triode amplifier (obsolete).
99X44			Diode gas rectifier.
99X45	N16-T-60993		Diode gas rectifier.
99X46			Diode gas rectifier (obsolete).
C100A			Small transmitting triode.
C100D	N16-T-61000	6	Obsolete, convert equipment to 2A5.
C100E			Transmitting triode amplifier.
CV100			Spark gap modulator (British).
EE100TH			See 100TH.
HF100			See 4C22/HF100.
ML100			See KC4.
QK100			Packaged magnetron.
RK100			Transmitting triode gaseous amplifier.
RW100			See 214.
TF100			See 4C22/HF100.
100A			See C100A.
100C	N16-T-61003		See BS-6.
100D			See C100D.
100E			See C100E.
100N			See 1B76.
100R	N16-T-61005		See 8020.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	PG94 . . . . .	PG94
10E/108 . . . . .	VT94 (Br.) . . . . .	VT94 (Br.)
2512 . . . . .	94-8-H . . . . .	94-8-H
. . . . .	A95 . . . . .	A95
REL50 . . . . .	CV95 . . . . .	CV95
1295, WL632, 5560, 5560/FG95 . . . . .	FG95 . . . . .	FG95
. . . . .	3B29 . . . . .	QK95
10E/95, ZA2 . . . . .	954 . . . . .	VR95 (Br.)
. . . . .	95 . . . . .	95
. . . . .	96 . . . . .	96
. . . . .	CE97 . . . . .	CE97
. . . . .	FG97 . . . . .	FG97
. . . . .	VCR97 . . . . .	VCR97
. . . . .	FG98A . . . . .	FG98A
. . . . .	KR98 . . . . .	KR98
E1189, UK310P, 3150, W2510 . . . . .	NT98 . . . . .	NT98
. . . . .	4B31 . . . . .	QK98
. . . . .	1R6 . . . . .	RTS-98
REL5, 98R, WL533, 10E/244 . . . . .	VT98 (Br.) . . . . .	VT98 (Br.)
. . . . .	84/6Z4 . . . . .	98
. . . . .	98R . . . . .	98R
REL7, 8026, 4C27, CV92/4C27 . . . . .	CV92 . . . . .	NT99
. . . . .	QK99 . . . . .	QK99
UV199, UV299 . . . . .	V99 . . . . .	V99
UX199, UX299 . . . . .	X99 . . . . .	X99
CV299 . . . . .	99 . . . . .	99
. . . . .	99X44 . . . . .	99X44
. . . . .	99X45 . . . . .	99X45
. . . . .	99X46 . . . . .	99X46
100A . . . . .	C100A . . . . .	C100A
100D . . . . .	C100D . . . . .	C100D
100E . . . . .	C100E . . . . .	C100E
1924, REL38B . . . . .	CV100 . . . . .	CV100
. . . . .	100TH . . . . .	EE100TH
4C22 . . . . .	4C22/HF100 . . . . .	HF100
WL616 . . . . .	KC4 . . . . .	ML100
. . . . .	QK100 . . . . .	QK100
. . . . .	RK100 . . . . .	RK100
. . . . .	214 . . . . .	RW100
HF100 . . . . .	4C22/HF100 . . . . .	TF100
. . . . .	C100A . . . . .	100A
1B75, 62011 . . . . .	BS-6 . . . . .	100C
. . . . .	C100D . . . . .	100D
. . . . .	C100E . . . . .	100E
62012, 1B76 . . . . .	1B76 . . . . .	100N
GL451, WL578 . . . . .	8020 . . . . .	100R

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
100TH	N16-T-61006	6	Transmitting triode modulator amplifier (similar to 4C22/HF100, RK38 and HK254).
100TL	N16-T-61007		Transmitting triode amplifier.
100TS			See VT127A.
Boonton 101A			Selected type 2A6 for Boonton Q meter—replace with 2A6.
BS-101	N16-T-61008	6	See 5962.
C101			Collins; see 4C22/HF100.
F101B			See 101B.
ML101			See GL605.
QK101			Packaged magnetron.
WE101D			See 101D.
WE101F			See 101F.
WE101FA			See 101FA.
WE101J			See 101J.
101B			Transmitting triode amplifier oscillator.
101D	N16-T-61010	6	Receiving triode modulator oscillator amplifier.
101F	N16-T-61012		Receiving triode amplifier.
101FA			Receiving triode amplifier (101F with higher Mu).
101J			Receiving triode amplifier (101F with special shielding).
101H			Similar to 101D.
WE102D			See 102D.
WE102F			See 102F.
X102B			See 6G4.
X102G			See 2C29.
X102L			See 2C31.
102A (Boonton)			Selected type 45 for Boonton Q meter.
102D	N16-T-61020		Receiving triode amplifier.
102F			Receiving triode amplifier (102D with low filament current)
102G			Replaced by 102D.
X103			See 4D21.
FG104	N16-T-61040		Diode gas rectifier.
VT104 (Br.)			Transmitting pentode amplifier (British).
WE104D			See 104D.
104D	N16-T-61044		Receiving triode amplifier (telephone repeater).
FG105	N16-T-61050	10	Thyratron.
GL105-30			See 0C3.
VR105-30			See 0C3.
105			See FG105.
106C			Beta-Gamma counter tube.
CK108			Receiving low noise triple grid detector amplifier; replace with 77.
CV108			Transmitting UHF oscillator (British). Similar to 2J21A.
QK108			Packaged magnetron.
108			Gamma-Beta counter tube.
108C			Beta-Gamma counter tube.
F110X			Transmitting triode amplifier oscillator (supersedes F110A)
FT-110			Photo-flash tube.
R110			Taylor therapy type.



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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
EE100TH, 3-100A4/100GH . . . . .	100TH . . . . .	100TH
RK36, 3-100A2/100TL . . . . .	100TL . . . . .	100TL
WL534 . . . . .	VT127A . . . . .	100TS
. . . . .	Boonton 101A . . . . .	Boonton 101A
. . . . .	5962 . . . . .	BS-101
. . . . .	4C22/HF100 . . . . .	C101
. . . . .	101B . . . . .	F101B
. . . . .	GL605 . . . . .	ML101
. . . . .	QK101 . . . . .	QK101
. . . . .	101D . . . . .	WE101D
. . . . .	101F . . . . .	WE101F
. . . . .	101FA . . . . .	WE101FA
. . . . .	101J . . . . .	WE101J
F101B . . . . .	101B . . . . .	101B
WE101D, D86326 . . . . .	101D . . . . .	101D
WE101F . . . . .	101F . . . . .	101F
WE101FA . . . . .	101FA . . . . .	101FA
WE101J . . . . .	101J . . . . .	101J
. . . . .	101H . . . . .	101H
. . . . .	102D . . . . .	WE102D
. . . . .	102F . . . . .	WE102F
. . . . .	6G4 . . . . .	X102B
. . . . .	2C29 . . . . .	X102G
. . . . .	2C31 . . . . .	X102L
. . . . .	102A (Boonton) . . . . .	102A (Boonton)
WE102D . . . . .	102D . . . . .	102D
WE102F, D91144 . . . . .	102F . . . . .	102F
. . . . .	102G . . . . .	102G
. . . . .	4D21 . . . . .	X103
GL5561/FG104, WL-5561/104 . . . . .	FG104 . . . . .	FG104
PT15, 10E/215 . . . . .	VT104 (Br.) . . . . .	VT104 (Br.)
. . . . .	104D . . . . .	WE104D
WE104D, D86327 . . . . .	104D . . . . .	104D
1605, 105 . . . . .	FG105 . . . . .	FG105
. . . . .	0C3 . . . . .	GL105-30
38205 . . . . .	0C3 . . . . .	VR105-30
. . . . .	FG105 . . . . .	105
. . . . .	106C . . . . .	106C
. . . . .	CK108 . . . . .	CK108
REL55 . . . . .	CV108 . . . . .	CV108
. . . . .	QK108 . . . . .	QK108
. . . . .	108 . . . . .	108
. . . . .	108C . . . . .	108C
. . . . .	F110X . . . . .	F110X
. . . . .	FT-110 . . . . .	FT-110
. . . . .	R110 . . . . .	R110

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
110X	N16-T-61055		Receiving triode amplifier. Obsolete.
QK111	N16-T-61108		Klystron (replace with QK202).
VU111	N16-T-61110		Diode rectifier (British).
X111AD			See 8C23.
X111B			See 8C22.
111A	N16-T-61113		Current regulator. Obsolete.
111H			Therapy type triode oscillator amplifier.
UX112A			See 12A/112A.
112A			See 12A/112A.
CK113			Receiving diode rectifier, pentode amplifier.
HY113			See HY113/HY123.
HY113/HY123			Receiving miniature type triode amplifier oscillator.
QK113			Packaged magnetron.
CV114			ATR tube (British).
HY114			See 2C24.
HY114B			See 114B.
NU114B			See 114B.
VT114 (Br.)			Transmitting tetrode amplifier (British).
WE114A			Ballast tube.
114A			See 114B.
*114B	N16-T-61140	6	Transmitting and receiving UHF triode amplifier oscillator.
HY115/HY145			Receiving unbased miniature type pentode amplifier.
A116			See 2J42.
F116A			Transmitting triode amplifier oscillator.
RM116A			Subminiature triode.
CV117			ATR tube (British).
QK117			Packaged magnetron.
QK117A			Packaged magnetron.
VR117 (Br.)	N16-T-61154		Receiving triode amplifier (British).
WE117A			See 117A.
X117			See 5D22.
117A	N16-T-61160		Ballast tube.
117L7GT	N16-T-61170		See 117L7/M7GT.
117L7/M7GT	N16-T-61172		Receiving diode rectifier pentode.
117M7GT			See 117L7/M7GT.
117N7GT	N16-T-61173	6	Receiving diode rectifier pentode amplifier. Similar to 117P7GT except for basing.
117P7GT	N16-T-61176		Receiving diode rectifier pentode amplifier-Similar to 117N7GT except for basing.
117Z3	N16-T-61177		Miniature type diode rectifier.
117Z4GT	N16-T-61178		Receiving diode rectifier.
117Z6G			See 117Z6GT.
117Z6GT	N16-T-61179	6	Receiving duodiode rectifier doubler.
117Z6GT/G			Receiving duodiode rectifier doubler.
F118B			Transmitting triode amplifier oscillator.
F119A			Obsolete-Superseded by F127A which is not interchangeable.
119A	N16-T-61190		Ballast tube. Obsolete.
C120			Collins; see 120.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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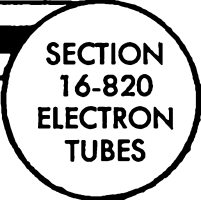
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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	100X	110X
	QK111	QK111
AU5, 10E/146	VU111	VU111
	8C23	X111AD
	8C22	X111B
	111A	111A
	111H	111H
	12A/112A	UX112A
3382, 12A, 38102, UX112	12A/112A	12A/112A
	CK113	CK113
HY123	HY113/HY123	HY113
HY113, HY123	HY113/HY123	HY113/HY123
	QK113	QK113
REL56, E1365	CV114	CV114
	2C24	HY114
NU114B	114B	HY114B
HY114B	114B	NU114B
WL537, 10E/168, E1024, CV1114	VT114 (Br.)	VT114 (Br.)
	WE114A	WE114A
	114B	114A
	114B	114B
	HY115/HY145	HY115/HY145
	2J42	A116
	F116A	F116A
	RM116A	RM116A
REL57, E1415	CV117	CV117
	QK117	QK117
	QK117A	QK117A
10E/176	VR117 (Br.)	VR117 (Br.)
	117A	WE117A
	5D22	X117
WE117A	117A	117A
	117L7/M7GT	117L7GT
117M7GT, 117L7GT	117L7/M7GT	117L7/M7GT
	117L7/M7GT	117M7GT
	117N7GT	117N7GT
	117P7GT	117P7GT
	117Z3	117Z3
	117Z4GT	117Z4GT
	117Z6GT	117Z6G
	117Z6GT	117Z6GT
	117Z6GT/G	117Z6GT/G
	F118B	F118B
	F119A	F119A
	119A	119A
	120	C120

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
CEP120			See 120.
HF120			Transmitting triode (similar to 311CT, 38111A).
RX120	N16-T-61195		Special purpose diode gas rectifier. Obsolete. Use RX120A.
RX120A	N16-T-61196		Gas rectifier. Similar to 5B21.
UX120			Superseded by 20 (both obsolete).
ZB120			See 120.
120	N16-T-61200	6	Transmitting triode.
120A	N16-T-61200-10		Ballast tube.
120C	N16-T-61200-30		See 1B77.
120N			Beta-Gamma counter tube.
A121			See 2J41.
CV121			High voltage rectifier (British).
F121A			Transmitting triode amplifier oscillator.
WE121A			See 121A.
121A	N16-T-61201	6	Ballast tube. Replace with 121B.
121B	N16-T-61201-5		Ballast tube.
F122A	N16-T-61202		Transmitting triode. Obsolete.
122A	N16-T-61220		Ballast tube.
F123A	N16-T-61223		Transmitting triode amplifier oscillator (obsolete).
HY123			See HY113/HY123.
123A	N16-T-61230		Ballast tube.
A124			See 2J64.
F124A	N16-T-61236		Transmitting triode amplifier oscillator-Water cooled.
F124R			See 124R.
T124			Taylor therapy HF triode.
VX124	N16-T-61240		See 5800.
124			See 24A.
124A	N16-T-61242		Superseded by 24A; see 24A.
124R			Transmitting triode.
CV125			Spark gap modulator (British).
F125A			See 125A.
F125R			Transmitting triode modulator.
FT125	N16-T-61250		Strobotron.
HF125			Transmitting triode.
HY125/HY155			Receiving unbased miniature type pentode amplifier.
T125			Transmitting triode amplifier (similar to FV20).
125A	N16-T-61255		Transmitting triode (water cooled).
F126A			Transmitting triode amplifier oscillator-Water cooled (obsolete)-Similar to F343A.
QK126			Packaged magnetron.
X126H			See 6C23.
126			See 26.
F127A	N16-T-61265		Transmitting triode amplifier oscillator.
VT127A	N16-T-61267		Transmitting triode UHF oscillator.
VT127 (Br.)			Receiving and transmitting tetrode amplifier (British).
127			See 27.
127A	N16-T-61270	6	Replaced by VT127A.
F128A			Transmitting triode amplifier oscillator (obsolete).



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# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
	120	CEP120
HF140	HF120	HF120
	RX120	RX120
	RX120A	RX120A
	20	UX120
	120	ZB120
3C21, ZB120, 38220, C120, CEP120, CEP220	120	120
	120A	120A
62013, 1B77	1B77	120C
	120N	120N
	2J41	A121
V1920	CV121	CV121
	F121A	F121A
	121A	WE121A
WE121A	121A	121A
	121B	121B
	F122A	F122A
	122A	122A
	F123A	F123A
HY113	HY113/HY123	HY123
	123A	123A
	2J64	A124
	F124A	F124A
	124R	F124R
	T124	T124
	5800	VX124
	24A	124
	24A	124A
F124R	124R	124R
2027, REL38C	CV125	CV125
	125A	F125A
	F125R	F125R
	FT125	FT125
203H	HF125	HF125
	HY125/HY155	HY125/HY155
	T125	T125
	125A	125A
	F126A	F126A
	QK126	QK126
	6C23	X126H
	26	126
	F127A	F127A
100TS, WL534, 3-100D2/VT127A	VT127A	VT127A
NR74, 10E/231	VT127 (Br.)	VT127 (Br.)
	27	127
	127A	127A
	F128A	F128A

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VGT128			Gas filled triode (British).
128A	N16-T-61280		See 2522N1.
CV129			Receiving UHF oscillator (British).
F129B	N16-T-61290		See 129B.
F129R			See 129R.
QK129			Packaged magnetron.
X129D			See 3C26.
129B	N16-T-61292		Triode RF power amplifier (water cooled).
129R	N16-T-61296		Forced air cooled version of F129B.
HF130			Transmitting triode amplifier oscillator.
VXR130	N16-T-61300		Voltage regulator.
130			See 30.
A-131			See A-136.
CV131			Variable Mu RF pentode, B7G.
F131A			Transmitting triode amplifier oscillator (obsolete) Water cooled.
F131R			Transmitting triode amplifier oscillator (obsolete).
QK131			Packaged magnetron.
VX131			See CV131.
CV132			Miniature type hexode mixer (British).
F132A			Transmitting triode audio amplifier.
PG132			See CE203.
VX132			See CV132.
CV133			Transmitting and receiving miniature type. HF triode (British).
QK133			Packaged magnetron.
V0133			Diode rectifier (British).
VX133			See CV133.
F134	N16-T-61340		Transmitting triode (water cooled).
QK134			Packaged magnetron.
QL134			See 2C48.
A-136			Packaged magnetron. Replaced by A1007.
A136M	N16-T-61360		Packaged magnetron.
CV136			Miniature type pentode amplifier. (British).
VX136			See CV136.
CV137			Miniature type diode triode (British).
VX137			See CV137.
VCR139A			See 1810P1.
VCR139A(BF.)			See 1810P1.
CV140			Miniature type duodiode rectifier (British).
HF140			Transmitting triode (similar to 311T, HF120, and Commercial 211).
VCR140			See 9GP7.
VX140			See CV140.
140KB			See 140R4.
140R			Ballast tube.
140R4			Ballast tube.
140R8			Ballast tube.

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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
NGT2/10E/15	VGT128	VGT128
	2522N1	128A
REL44, KRN2A	CV129	CV129
	129B	F129B
	129R	F129R
	QK129	QK129
	3C26	X129D
F129B	129B	129B
F129R	129R	129R
211C	HF130	HF130
	VXR130	VXR130
	30	130
	A-136	A-131
VX131	CV131	CV131
	F131A	F131A
	F131R	F131R
	QK131	QK131
	CV131	VX131
VX132	CV132	CV132
	F132A	F132A
	CE203	PG132
	CV132	VX132
VX133	CV133	CV133
	QK133	QK133
V960, 10E/211	V0133	V0133
	CV133	VX133
	F134	F134
	QK134	QK134
	2C48	QL134
A-131	A-136	A-136
	A136M	A136M
VX136	CV136	CV136
	CV136	VX136
VX137	CV137	CV137
	CV137	VX137
10E/466	1810P1	VCR139A
	1810P1	VCR139A(Br.)
VX140	CV140	CV140
211D	HF140	HF140
	9GP7	VCR140
	CV140	VX140
	140R4	140KB
	140R	140R
K42B, 42B2, 140KB	140R4	140R4
	140R8	140R8

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
QK143	N16-T-61430		Klystron.
143D			See 2X2/879.
HY144			See 2C24.
QK144			Packaged magnetron.
QK144A			Packaged magnetron.
QK144B			Packaged magnetron.
QK144C			Packaged magnetron.
HY145			See HY115/HY145.
HY145YT			Confidential.
HY145ZT			See 2E28.
GL146	N16-T-61460		Transmitting triode amplifier.
GL146(FP)			See GL146.
146			See 846.
QK147			Packaged magnetron.
147SM			See 5J26.
EP150			Phototube (replace with PJ22).
GL150-30			See OD3.
HF150			Transmitting triode amplifier oscillator (similar to 311CH).
M150T			Therapy type HF triode amplifier oscillator.
P150			Amperex therapy (nearest equivalent. 4C22/HF100).
T150			Taylor triode.
TW150			Transmitting triode amplifier.
VC150			British.
VR150			See OD3.
VR150-30			See OD3/VR150.
150C	N16-T-61501		See 1B78.
150M	N16-T-61503		See 1B79.
150N	N16-T-61504		See 5979/BS1.
150NA			See 5979/BS1.
150P			Transmitting pentode amplifier.
150T			Transmitting triode amplifier.
QK151	N16-T-61510		Packaged magnetron.
151N	N16-T-61518		See 5980/BS2.
151NA			See 5980/BS2.
GL152			Transmitting triode amplifier.
GL152(FP)			See GL152.
152R			Transmitting diode vacuum rectifier.
152RA			Transmitting diode vacuum rectifier.
152TH	N16-T-61522		Transmitting triode amplifier (twin type 75TH).
152TL	N16-T-61528		Transmitting triode amplifier (twin type 75TL).
DT153			See 1U4.
VT153	N16-T-61530		12C8 with shell directly connected to #1 pin.
FG154	N16-T-61540	6	Thyratron.
HK154			Transmitting triode amplifier.
154			See HK154.
HY155			See HY125/HY155.
QK155	N16-T-61550		Confidential.



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**CROSS-INDEX  
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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	QK143	QK143
.	2X2/879	143D
.	2C24	HY144
.	QK144	QK144
.	QK144A	QK144A
.	QK144B	QK144B
.	QK144C	QK144C
.	HY115/HY145	HY145
.	HY145YT	HY145YT
.	2E28	HY145ZT
GL146 (FP)	GL146	GL146
.	GL146	GL146 (FP)
.	846	146
.	QK147	QK147
.	5J26	147SM
CE1VC, PJ22	EP150	EP150
.	OD3	GL150-30
211H	HF150	HF150
.	M150T	M150T
.	P150	P150
.	T150	T150
.	TW150	TW150
.	VC150	VC150
.	OD3	VR150
38250, GL150-30, OD3	OD3	VR150-30
62014	1B78	150C
62015	1B79	150M
1B80, 150NA, 62016, BS1.	5979/BS1	150N
62016, BS1, 1B80, 150N	5979/BS1	150NA
.	150P	150P
.	150T	150T
.	QK151	QK151
151NA, BS2	5980/BS2	151N
BS2, 151N	5980/BS2	151NA
GL152 (FP), P0016B	GL152	GL152
.	GL152	GL152 (FP)
.	152R	152R
.	152RA	152RA
3-150A3/152TH	152TH	152TH
HK252L, 3-150A2/152TL	152TL	152TL
.	1U4	DT153
1664, 12C8-K9, 12C8Y, 12C8 Special	VT153	VT153
1254	FG154	FG154
154	HK154	HK154
.	HK154	154
.	HY125/HY155	HY155
.	QK155	QK155

CROSS-INDEX  
OF  
ELECTRON TUBE TYPES

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
T155			Transmitting triode amplifier (obsolete).
FG157			Thyratron (obsolete).
HK158			Transmitting triode amplifier.
*VT158	N16-T-61580		Transmitting IHF triode.
GL159			Transmitting triode amplifier.
QK159			See 6043.
QMG159			See 1005.
VT160 (Br.)			Receiving pentode amplifier.
VT161 (Br.)			Receiving pentode amplifier.
FG162			Special GE (obsolete).
FP162			Special GE (obsolete).
VT162 (Br.)			Receiving duodiode pentode.
FP163			Timing tube (inactive).
VT163 (Br.)			Receiving pentode amplifier.
FP164	N16-T-61620		Rectifier filament timing control.
X-164			Packaged magnetron.
HY165			Unbased hearing aid pentode amplifier.
165KB			See 165R4.
165KC			See 165R8.
165R			Ballast tube.
165R4	N16-T-61640		Ballast tube.
165R8			Ballast tube.
FG166	N16-T-61660		Thyratron.
X-168			Packaged magnetron.
GL169			Transmitting triode amplifier.
QK169			Packaged magnetron.
QK171			Packaged magnetron.
QK171A			Packaged magnetron.
QK171B			Packaged magnetron.
UX171			Superseded by 71A; see 71A.
UX171A			Superseded by 71A; see 71A.
171			See 71A.
171A			See 71A.
FG172	N16-T-61720		Thyratron.
QK-172	N16-T-61727		Magnetron.
QK174			Packaged magnetron.
QK174A			Packaged magnetron.
QK174B			Magnetron.
HF175			Transmitting triode amplifier oscillator.
177YQ			See 382A.
CV178	N16-T-61778		Transmitting UHF triode oscillator (British)-similar to 3C27.
FG178	N16-T-61780		Thyratron (obsolete). Use FG178A.
FG178A	N16-T-61782		Thyratron.
FG178GE			See FG178.
0178			See FG178.
POVT178			See CV74.
FG179	N16-T-61790		Nearest equivalents FG235 and FG271.

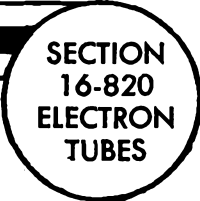
\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	T155	T155
	FG157	FG157
	HK158	HK158
3092	VT158	VT158
	GL159	GL159
	6043	QK159
CK1005	1005	QMG159
6D6	VT160 (Br.)	VT160 (Br.)
6C6	VT161 (Br.)	VT161 (Br.)
	FP162	FG162
FG162	FP162	FP162
6B7	VT162 (Br.)	VT162 (Br.)
	FP163	FP163
42	VT163 (Br.)	VT163 (Br.)
	FP164	FP164
	X-164	X-164
	HY165	HY165
	165R4	165KB
	165R8	165KC
	165R	165R
K49B, 49B2, 50B2, 165KB	165R4	165R4
K49C, 49A2, 165KC, 50A2	165R8	165R8
2252, WL786	FG166	FG166
	X-168	X-168
	GL169	GL169
	QK169	QK169
	QK171	QK171
	QK171A	QK171A
	QK171B	QK171B
	UX171	UX171
	UX171A	UX171A
	71A	171
	71A	171A
1672	FG172	FG172
	QK-172	QK-172
	QK174	QK174
	QK174A	QK174A
	QK174B	QK174B
D157591	HF175	HF175
D157591	382A	177YQ
E1458	CV178	CV178
0178	FG178	FG178
	FG178A	FG178A
	FG178	FG178GE
	FG178	0178
	CV74	POVT178
	FG179	FG179

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
QK180A			Tunable packaged magnetron.
180			See 80.
QK181	N16-T-61810		Packaged magnetron.
181			Receiving amplifier.
182A			Receiving triode amplifier.
182B			See 182B/482B.
182B/482B			Receiving triode amplifier (obsolete).
183			Receiving triode amplifier (obsolete).
183/483			See 483.
185KB			See 185R8.
185KC			See 185R8.
185R			Ballast tube.
185R4			Ballast tube.
185R8			Ballast tube.
FG190	N16-T-61900		Duodiode gas rectifier.
QM190	N16-T-61902		Receiving miniature tetrode.
X190			See 5929.
FP195			Therapy type HF triode oscillator (obsolete; replace with 852).
QF195			See VR92 (Br.).
TS195/1S5	N16-T-61950		Selected 1S5 for Bureau of Ordnance.
WL195			Therapy type HF triode (nearest equivalents 852, UE952).
195			Transmitting triode-air cooled (therapy).
QF196			See VR78 (Br.).
TS196/1L4	N16-T-61960		Selected 1L4 for Bureau of Ordnance.
WL196			Therapy type HF triode.
196			Transmitting triode-air cooled (therapy).
FP197			Therapy type HF triode oscillator (obsolete; replace with 211).
QF197			See 2B24.
FP198			Therapy type UHF triode oscillator (obsolete).
UV199			See V99.
UX199			See X99.
C200			Collins; see HF200.
CE200			Duodiode gas rectifier (similar to NL602).
CE200A	N16-T-61990		Gas rectifier.
CR200			Obsolete; see CE200.
EE200			Industrial triode vacuum control tube (electronic enterprises).
HF200	N16-T-62000		Transmitting and therapy type, triode amplifier oscillator (similar to FP252A and WL460).
ML200			Large transmitting radiation cooled.
NU200			See HF200.
QF200A,B			Subminiature type.
QF200C			See 2C27.
T200			Transmitting triode amplifier; see HF200.
UX200			Superseded by 00A, both obsolete.
UX200A			See 200A.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
	QK180A	QK180A
	80	180
	QK181	QK181
	181	181
	182A	182A
	182B/482B	182B
482B, 182B	182B/482B	182B/482B
	183	183
	483	183/483
	185R8	185KB
	185R8	185KC
	185R	185R
K55B, 55B2, YTU9, 185KB	185R4	185R4
K55C, 55A2, 185KC, 50XST	185R8	185R8
1290	FG190	FG190
	QM190	QM190
	5929	X190
WL195	FP195	FP195
	VR92 (Br.)	QF195
	TS195/1S5	TS195/1S5
FP195	WL195	WL195
	195	195
D1, ARD2, 2B36	VR78 (Br.)	QF196
	TS196/1L4	TS196/1L4
	WL196	WL196
	196	196
211D	FP197	FP197
	2B24	QF197
	FP198	FP198
UV299	V99	UV199
UX299	X99	UX199
	HF200	C200
CR200	CE200	CE200
	CE200A	CE200A
	CR200	CR200
	EE200	EE200
HV18, NU200, 200, C200, T200	HF200	HF200
	ML200	ML200
	HF200	NU200
	QF200A, B	QF200A, B
	2C27	QF200C
NU200, HV18	HF200	T200
	UX200	UX200
200A	00A	UX200A

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VC200			(British).
200			See HF200.
200A			See 00A.
200C			See 1B81.
200N			Alpha-Beta-Gamma counter tube.
C201			Transmitting triode amplifier (Collins).
CE201			See 4B27.
HQ201			See 384A.
QK201	N16-T-62010		Klystron.
RM201			Thyratron.
UX201A			See 01A (obsolete).
WE201A & B			Replaced by 102D.
201N			Alpha-Beta-Gamma counter tube.
C202			Transmitting triode amplifier (Collins) (similar to 8003).
CE202			Diode gas rectifier.
QF202			Subminiature type - Confidential.
QK202	N16-T-62012		Klystron.
202			Obsolete (replace with 1602).
202(RCA)			Obsolete (replace with 1602).
AC203			See CE203.
C203A			See 203A.
CE203	N16-T-62025		Diode gas rectifier.
GL203A			See 203A.
HD203A	N16-T-62027		Transmitting triode amplifier.
HD203C			Heavy duty therapy triode amplifier (similar to 303U).
T203E			Taylor.
T203Z			Transmitting triode amplifier (Taylor).
UV203A			See 203A.
WE203A			See 203A.
WL203A			See 203A.
203A	N16-T-62030	6	Transmitting triode amplifier oscillator modulator.
203B	N16-T-62030-20		Transmitting triode (obsolete, superseded by 203D and F, also obsolete).
203D			Transmitting triode amplifier.
203F			Transmitting triode, obsolete.
203H			Transmitting triode amplifier (similar to 303U).
203W	N16-T-62035		See 203WA.
203WA	N16-T-62036		Ruggedized version of 203A.
C204A			See 204A.
F204A			See 204A.
GL204A			See 204A.
RCA204A			See 204A.
UV204			See 204.
UV204A			See 204A.
WL204A			See 204A.
204			Transmitting triode (obsolete, superseded by 204A).
204A	N16-T-62040	6	Transmitting triode amplifier oscillator modulator.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	VC200	VC200
	HF200	200
UX200A	00A	200A
62017	1B81	200C
	200N	200N
	C201	C201
16X897	4B27	CE201
	384A	HQ201
	QK201	QK201
	RM201	RM201
	01A	UX201A
	WE201A & B	WE201A & B
	201N	201N
211H	C202	C202
NL625	CE202	CE202
	QF202	QF202
	QK202	QK202
202 (RCA)	202	202
	202	202 (RCA)
	CE203	AC203
	203A	C203A
AC203, PG132, HW-15, NL623	CE203	CE203
	203A	GL203A
	HD203A	HD203A
	HD203C	HD203C
	T203E	T203E
	T203Z	T203Z
	203A	UV203A
	203A	WE203A
	203A	WL203A
303A, WE295A, 38103, 203B, C203A, WL203A, UV203A, GL203A, WE203A	203A	203A
CW933	203B	203B
	203D	203D
	203F	203F
HF125	203H	203H
	203WA	203W
	203WA	203WA
	204A	C204A
	204A	F204A
	204A	GL204A
	204A	RCA204A
	204	UV204
	204A	UV204A
	204A	WL204A
	204	204
GL204A, F204A, RCA204A, UN204A, UN304A, 38104, C204A, WL204A	204A	204A

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
A205D			See 1658.
CE205	N16-T-62050		Diode gas rectifier.
HY205			Unbased hearing aid pentode amplifier.
QK205	N16-T-62053		See 5721.
205B			Obsolete. Replaced by 205F.
WE205D			See 1276.
WE205F			See 205F.
205B			Obsolete.
205D	N16-T-62055		Transmitting triode amplifier oscillator (obsolete, replace with 205F).
205E			Transmitting triode amplifier.
205F	N16-T-62057		Triode amplifier oscillator.
CE206	N16-T-62060		Diode gas rectifier.
GL206			See 206.
QF206			See 2E27.
QK206	N16-T-62068		Magnetron.
QK206A			Magnetron. Obsolete.
RCA206			See 206.
UV206			See 206.
206			Transmitting amplifier oscillator (obsolete).
CE207			Diode gas rectifier.
F207			See 207.
GL207			See 207.
RCA207			See 207.
RX207			See 4B25.
UV207			See 207.
WL207			See 207.
* 207	N16-T-62070	6	Transmitting triode amplifier oscillator-water cooled.
207M			Transmitting triode, (modified version of 207).
RM208			Thyratron (obsolete).
WE208A			Replaced by 205F.
WE208C			Replaced by 101D.
RM209			Thyratron (obsolete).
WE209A			Replaced by 102D.
CE210			Diode gas rectifier. Replaced by CE210A.
CE210A			Mercury vapor and gas f - w rectifier.
PT210			See 10; replace with 10Y.
QK210			Packaged magnetron.
UX210			See 10.
WE210A			Replaced by 104D.
210			See 10.
Amperex 211B			See 211B.
C211			See 211; replace with 211.
Commercial 211			Transmitting triode amplifier oscillator. See 211; replace with 211 (very similar to 242A, 342B).
Commercial 211 spcl.			Commercial type 211 with low grid current limits-See 211, replace with 211.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	1658 . . . . .	A205D
2RA5 . . . . .	CE205 . . . . .	CE205
. . . . .	HY205 . . . . .	HY205
. . . . .	5721 . . . . .	QK205
WE205B, CW931 . . . . .	205B . . . . .	205B
. . . . .	1276 . . . . .	WE205D
. . . . .	205F . . . . .	WE205F
WE205B . . . . .	205B . . . . .	205B
304D . . . . .	205D . . . . .	205D
RCA1602 . . . . .	205E . . . . .	205E
WE205F . . . . .	205F . . . . .	205F
2RA6 . . . . .	CE206 . . . . .	CE206
. . . . .	206 . . . . .	GL206
. . . . .	2E27 . . . . .	QF206
. . . . .	QK206 . . . . .	QK206
. . . . .	QK206A . . . . .	QK206A
. . . . .	206 . . . . .	RCA206
. . . . .	206 . . . . .	UV206
RCA206, UV206, GL206, 38106, 2933 . . . . .	206 . . . . .	206
. . . . .	CE207 . . . . .	CE207
. . . . .	207 . . . . .	F207
. . . . .	207 . . . . .	GL207
. . . . .	207 . . . . .	RCA207
45X674, 4B25/EL6C . . . . .	4B25 . . . . .	RX207
. . . . .	207 . . . . .	UV207
. . . . .	207 . . . . .	WL207
F207, F307A, 38107, 1971, UV207, RCA207, GL207, WL207 . . . . .	207 . . . . .	207
. . . . .	207M . . . . .	207M
. . . . .	RM208 . . . . .	RM208
. . . . .	WE208A . . . . .	WE208A
. . . . .	WE208C . . . . .	WE208C
. . . . .	RM209 . . . . .	RM209
. . . . .	WE209A . . . . .	WE209A
. . . . .	CE210 . . . . .	CE210
. . . . .	CE210A . . . . .	CE210A
. . . . .	10 . . . . .	PT210
. . . . .	QK210 . . . . .	QK210
. . . . .	10 . . . . .	UX210
. . . . .	WE210A . . . . .	WE210A
310, RK10, 2566A, UX210 . . . . .	10 . . . . .	210
. . . . .	211B . . . . .	Amperex 211B
. . . . .	Commercial 211 . . . . .	C211
UV211, C211, RX211, UE211, NU211, GL211, 38211, HD211, WE211, WL211, Army VT4B . . . . .	Commercial 211 . . . . .	Commercial 211
4C21, Army VT4C . . . . .	211 . . . . .	Commercial 211 spcl.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
GL211			See 211; replace with 211.
HD211			See 211; replace with 211.
HD211C			See 211C.
NU211			See 211; replace with 211.
QK211			Packaged magnetron.
RCA211			See 248A.
RX211			See 211; replace with 211.
T211C			See 211C.
UE211			See 211; replace with 211.
UE211C			See 211C.
UV211			See Commercial 211.
WE211			See 211; replace with 211.
WE211A			See 211A.
WE211B			Transmitting triode (old type 211 with plate-top cap, obsolete).
WE211C			See 38111A, replace with 38111A (similar to 261A, 361A, WE261A, 835).
WE211D			See 211D.
WE211E			See 211E.
WL211			See 211; replace with 211.
*211	N16-T-62110	6	Transmitting triode amplifier oscillator.
211A			See 242C; replace with 242C.
211B			Transmitting triode (Amperex, similar to 211 except for capacitances).
211C			Therapy type HF triode (Taylor).
211D	N16-T-62112		Replace with 242C.
211E			Replace with 242C.
211H			Type 211C with plate top cap (Amperex).
211W	N16-T-62115	6	Ruggedized version of 211.
BS-212			See 6107/BS-212.
CE212			Diode gas rectifier.
CE212A			See 4B35.
F212E			See 212E.
RX212	N16-T-62118		Special purpose diode gas rectifier.
WE212E			See 212E.
212			Television pick up tube (Remington Rand).
212A			Obsolete, superseded by 212E.
212E	N16-T-62120	8	Transmitting triode amplifier.
BS-213			See 6108/BS-213.
CE213	N16-T-62130		Diode gas rectifier.
J213AAA			Replace with 4B26; see 4B26.
J213AAA(Allen)			See 4B26.
QF213			Subminiature type-Confidential.
UV213			Superseded by 80; see 80.
UX213			Superseded by 80; see 80.
213			See 80.
213B			Superseded by 80; see 80.
C214			See 214.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	Commercial 211	GL211
.	Commercial 211	HD211
.	211C . . .	HD211C
.	Commercial 211	NU211
.	QK211 . . .	QK211
.	248A . . .	RCA211
.	Commercial 211	RX211
.	211C . . .	T211C
.	Commercial 211	UE211
.	211C . . .	UE211C
.	Commercial 211	UV211
.	Commercial 211	WE211
.	211A . . .	WE211A
.	WE211B . . .	WE211B
HF130 . . . . .	38111A . . .	WE211C
.	211D . . .	WE211D
.	211E . . .	WE211E
.	Commercial 211	WL211
4C21, Army VT4C, Commercial 211 special	211 . . .	211
WE211A . . . . .	211A . . .	211A
Amperex 211B . . . . .	211B . . .	211B
UE211C, HD211C, FP285, T211C . . . . .	211C . . .	211C
WE211D, HF140 . . . . .	211D . . .	211D
WE211E . . . . .	211E . . .	211E
HF150, 311CH . . . . .	211H . . .	211H
.	211W . . .	211W
.	6107/BS-212 . . .	BS212
289415 . . . . .	CE212 . . .	CE212
.	4B35 . . .	CE212A
.	212E . . .	F212E
NL627 . . . . .	RX212 . . .	RX212
.	212E . . .	WE212E
.	212 . . .	212
WE212A . . . . .	212A . . .	212A
1819B, 38112, WE2123, 312E, UN312E, F212E, 2RA3	212E . . .	212E
.	6108/BS-213 . . .	BS-213
NL615 . . . . .	CE213 . . .	CE213
J213AAA (Allen) . . . . .	4B26 . . .	J213AAA
.	4B26 . . .	J213AAA(Allen)
.	QF213 . . .	QF213
.	80 . . .	UV213
.	80 . . .	UX213
.	80 . . .	213
313B . . . . .	213B . . .	213B
.	214 . . .	C214

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
F214			See 214.
GL214			See 214.
QF214			Subminiature type—Confidential.
QK214			Packaged magnetron.
RCA214			See 214.
RM214			Thyratron.
UV214			See 214.
WL214			See 214.
214	N16-T-62140		Transmitting diode rectifier (obsolete).
214E			Transmitting diode vacuum rectifier.
CE215			Diode gas rectifier.
QF215			See 2C35.
RX215			Special purpose duodiode gas rectifier.
WE215A			See 215A.
*215A	N16-T-62150		Receiving AF and IF amplifier (obsolete).
UV216			Superseded by 81; see 81.
UX216B			Superseded by 81; see 81.
WE216A			101D may be used as substitute.
GL217A			See 217A.
GL217C			See 217C.
QF217			Receiving UHF oscillator.
QK217P			Magnetron.
UV217A			See 217A.
UV217C			See 217C.
WL217C			See 217C.
217			Rectifier (obsolete).
217A	N16-T-62165		Transmitting diode rectifier (vacuum).
217C	N16-T-62170	10	Transmitting diode rectifier (vacuum).
F218A			See 218.
GL218			See 218.
QK218			Packaged magnetron.
RCA218			See 218.
UV218			See 218.
WL218			See 218.
218	N16-T-62180		Transmitting diode rectifier (obsolete, for replacement only).
218S			Transmitting diode rectifier.
F219			See 219.
GL219			See 219.
RCA219			See 219.
RX219			See C35.
UV219			See 219.
WE219A			Obsolete—253A with adapter may be used as replacement.
WE219D			Obsolete.
219	N16-T-62190		Transmitting diode vacuum rectifier (obsolete).
CE220	N16-T-62200		See 72.
CEP220			See 120.
CX220			Superseded by 20, both obsolete.

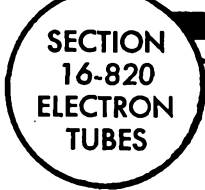
\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

JULY 1952

SECOND EDITION

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	214	F214
.	214	GL214
.	QF214	QF214
.	QK214	QK214
.	214	RCA214
.	RM214	RM214
.	214	UV214
.	214	WL214
2938, 38114, C214, WL214, GL214, UV214, RCA214, F214, RW100	214	214
217A	214E	214E
2RA15	CE215	CE215
.	2C35	QF215
.	RX215	RX215
.	215A	WE215A
38015, WE215A	215A	215A
.	81	UV216
.	81	UX216B
.	WE216A	WE216A
.	217A	GL217A
.	217C	GL217C
.	QF217	QF217
.	QK217P	QK217P
.	217A	UV217A
.	217C	UV217C
.	217C	WL217C
.	217	217
UV217A, GL217A	217A	217A
38117, HK235, UE317C, GL217C, 2936A, 317C, UV217C, WL217C	217C	217C
.	218	F218A
.	218	GL218
.	QK218	QK218
.	218	RCA218
.	218	UV218
.	218	WL218
1861, 38118, RCA218, F218A, UV218, 318A, GL218, WL218	218	218
.	218S	218S
.	219	F219
.	219	GL219
.	219	RCA219
.	C35	RX219
.	219	UV219
.	WE219A	WE219A
.	WE219D	WE219D
GL219, 38119, 2937, F219, RCA219, UV219, R319	219	219
RKR72	72	CE220
38220, 3C21	120	CEP220
UX120	20	CX220



**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
F220B			See 220B.
QK220			Packaged magnetron.
T220			Taylor.
WE220B			See 220B.
WE220C			See 220C.
WE220CA			See 220CA.
*220B	N16-T-62205		Transmitting triode amplifier oscillator (obsolete). Use 220C.
220C	N16-T-62206		Transmitting triode amplifier oscillator-water cooled.
220CA			Transmitting triode amplifier oscillator-water cooled.
CE221			See 4B25.
QK221	N16-T-62209-50	5	See 6002.
WE221D			Triode.
221	N16-T-62210		Receiving triode (obsolete).
221A			See 371A.
221B			See 371B.
CE222			See 3B22.
F222A			See 222A.
QK222			Packaged magnetron.
WE222A			See 222A.
X222			See 22.
222A	N16-T-62225		Transmitting diode rectifier-water cooled.
222B			Replaced by 222A.
QK223			Packaged magnetron.
WE223A			Triode.
CE224			See 4B24.
QK224			Packaged magnetron.
UY224			Superseded by 24A.
WE224A			Cathode ray tube.
WE224B			Cathode ray tube.
WE224C			Cathode ray tube.
224			See 24.
224A			See 24A.
CE225			See 4B28.
QK225			Packaged magnetron.
WE225A			Triode.
WE225TQ			See 704A.
Z225			See 866A/866.
225A	N16-T-62250		Transmitting triode. Obsolete.
225TQ			See 704A.
CE226			See 4B26.
RX226A			Diode rectifier (obsolete).
UX226			Superseded by 26; see 26.
226			Superseded by 26; see 26.
226A	N16-T-62260		Diode rectifier (obsolete).
A227A			Amperex water cooled. Obsolete.
UY227			See 27.
VT227A			See 227A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	220B . . . . .	F220B
. . . . .	QK220 . . . . .	QK220
. . . . .	T220 . . . . .	T220
. . . . .	220B . . . . .	WE220B
. . . . .	220C . . . . .	WE220C
. . . . .	220CA . . . . .	WE220CA
F320B, WE220B, 38120, 188, F220B	220B . . . . .	220B
F320C, WE220C	220C . . . . .	220C
WE220CA	220CA . . . . .	220CA
. . . . .	4B25 . . . . .	CE221
. . . . .	6002 . . . . .	QK221
. . . . .	WE221D . . . . .	WE221D
. . . . .	221 . . . . .	221
. . . . .	371A . . . . .	221A
. . . . .	371B . . . . .	221B
EL1C	3B22 . . . . .	CE222
. . . . .	222A . . . . .	F222A
. . . . .	QK222 . . . . .	QK222
. . . . .	222A . . . . .	WE222A
. . . . .	22 . . . . .	X222
F222A, F322A, WE222A	222A . . . . .	222A
. . . . .	222B . . . . .	222B
. . . . .	QK223 . . . . .	QK223
. . . . .	WE223A . . . . .	WE223A
. . . . .	4B24 . . . . .	CE224
. . . . .	QK224 . . . . .	QK224
. . . . .	UY224 . . . . .	UY224
326A, 325A	224A . . . . .	WE224A
326B, 325B	WE224B . . . . .	WE224B
326C, 325C	WE224C . . . . .	WE224C
. . . . .	24 . . . . .	224
. . . . .	24A . . . . .	224A
WL289414, GE189048	4B28 . . . . .	CE225
. . . . .	QK225 . . . . .	QK225
. . . . .	WE225A . . . . .	WE225A
. . . . .	704A . . . . .	WE225TQ
. . . . .	866A/866 . . . . .	Z225
. . . . .	225A . . . . .	225A
WE225TQ, D159765	704A . . . . .	225TQ
WL289416, GE189049, R6A	4B26 . . . . .	CE226
. . . . .	RX226A . . . . .	RX226A
. . . . .	26 . . . . .	UX226
. . . . .	26 . . . . .	226
. . . . .	226A . . . . .	226A
. . . . .	A227A . . . . .	A227A
. . . . .	27 . . . . .	UY227
5C27, 3-100E3/227A	227A . . . . .	VT227A

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VT227 (Not Army)			See 227.
227			See 27.
227			UHF triode oscillator replaced by VT227A (not army type number).
227A	N16-T-62270		UHF triode oscillator amplifier, supersedes VT227.
QK228	N16-T-62280		Magnetron-superseded by QK 254.
WE228A			See 228A.
228A			Transmitting triode amplifier modulator.
228R			Transmitting triode-forced air cooled.
TS229	N16-T-62290		See 5687.
229D			Triode.
CE230			See 3824.
FT-230			Photo-flash tube.
WE230D			Same as 231D except base.
WT230			See 873.
230			See 30.
WE231D			See 231D.
231			See 31.
231D	N16-T-62310		Receiving triode detector amplifier.
RX232			Obsolete, superseded by 72.
WE232A			See 232A.
WE232B			See 232B.
232			See 32.
232A			Replaced by 343A.
232B			Transmitting triode amplifier oscillator-Water cooled (replaced by 343A).
232BA			232B with fins for air cooling.
232C			Transmitting triode amplifier-Water cooled (Amperex).
232CH			Transmitting triode amplifier. Water cooled (Amperex) Replaced by 233.
232R			Transmitting triode. Forced air cooled.
QK233			Packaged magnetron.
RX233			See 2C33.
RX233A			See 2C33.
WE233A			See 233A.
WE233B			See 233B.
233	N16-T-62332		Transmitting triode amplifier. Water cooled.
233A	N16-T-62338	6	Transmitting diode rectifier.
233B			Replaced by 233A.
QK234			Packaged magnetron.
WE234A			Rectifier-equipment converted to use 249B.
234			See 34.
CE235			See 5B21.
FG235A	N16-T-62350		See 5552.
QK235	N16-T-62348		Tunable packaged magnetron.
RX235			Diode rectifier (similar to 72).
235			See 35.
235D			Transmitting triode (obsolete).
QK236			Tunable packaged magnetron.



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Other Number	Current Service Designation	Tube Type
. . . . .	227 . . . . .	VT227 (Not Army)
UY227 . . . . .	27 . . . . .	227
VT227 (Not Army) . . . . .	227 . . . . .	227
VT227A . . . . .	227A . . . . .	227A
. . . . .	QK228 . . . . .	QK228
. . . . .	228A . . . . .	WE228A
WE228A, F328A . . . . .	228A . . . . .	228A
. . . . .	228R . . . . .	228R
. . . . .	5687 . . . . .	TS229
. . . . .	229D . . . . .	229D
732A . . . . .	3B24 . . . . .	CE230
. . . . .	FT-230 . . . . .	FT-230
. . . . .	WE230D . . . . .	WE230D
UE973 . . . . .	873 . . . . .	WT230
. . . . .	30 . . . . .	230
. . . . .	231D . . . . .	WE231D
. . . . .	31 . . . . .	231
WE231D . . . . .	231D . . . . .	231D
. . . . .	72 . . . . .	RX232
. . . . .	232A . . . . .	WE232A
. . . . .	232B . . . . .	WE232B
. . . . .	32 . . . . .	232
WE232A, F332A . . . . .	232A . . . . .	232A
F332C, WE232B . . . . .	232B . . . . .	232B
. . . . .	232BA . . . . .	232BA
. . . . .	232C . . . . .	232C
. . . . .	232CH . . . . .	232CH
. . . . .	232R . . . . .	232R
. . . . .	QK233 . . . . .	QK233
. . . . .	2C33 . . . . .	RX233
. . . . .	2C33 . . . . .	RX233A
. . . . .	233A . . . . .	WE233A
. . . . .	233B . . . . .	WE233B
. . . . .	233 . . . . .	233
WE233A, 233B . . . . .	233A . . . . .	233A
WE233B, 233A . . . . .	233B . . . . .	233B
. . . . .	QK234 . . . . .	QK234
. . . . .	WE234A . . . . .	WE234A
. . . . .	34 . . . . .	234
R15A, WL766776, GE217283 . . . . .	5B21 . . . . .	CE235
WL651/656, GL5552/FG235A, WL5552/651 . . . . .	5552 . . . . .	FG235A
. . . . .	QK235 . . . . .	QK235
. . . . .	RX235 . . . . .	RX235
. . . . .	35 . . . . .	235
. . . . .	235D . . . . .	235D
. . . . .	QK236 . . . . .	QK236

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE236A			See 236A.
236			See 36.
236A			Transmitting triode amplifier—water cooled.
F237A			See 237A.
QK237			Ruggedized version of 2J51.
WE237A			See 237A.
WE237B			See 237B.
237A	N16-T-62370		Transmitting diode rectifier—water cooled.
237B			Discontinued—replaced by 237A.
FG238B	N16-T-62385		Replaced by 5555.
QK238A			Packaged magnetron.
QK238B	N16-T-62385-60		Magnetron—Confidential.
WE238A			Photoelectric cell.
WE239A			See 239A.
239			Superseded by 39/44.
239A			Receiving triode amplifier.
UX240			See 40.
WE240A			See 240A.
WE240B			See 240B.
240			See 40.
240A			Replaced by 240B.
240B			Transmitting triode amplifier—water cooled.
QK241	N16-T-62407-50		Packaged magnetron.
WE241B			See 241B.
241B	N16-T-62410		Transmitting triode amplifier.
GL242A			See 242A.
GL242B			See 242B.
GL242C			See 242C.
WE242			See 242.
WE242A			See 242A.
WE242B			See 242B.
WE242C			See 242C.
242			Transmitting triode amplifier (oscillator).
242A	N16-T-62420		Obsolete. Replace with 211. (Similar to Commercial 211, 311, 38211).
242B			Transmitting triode amplifier (obsolete, similar to Commercial 211 and 242C).
242C	N16-T-62425		Transmitting triode amplifier oscillator (similar to Commercial 211, 242B).
QK243	N16-T-62430		Klystron.
WE243A			Triode.
WE244A			See 244A.
244A	N16-T-62440		Triode amplifier oscillator.
HY245			Unbased hearing aid pentode amplifier.
MX245			See 45.
UX245			See 45.
WE245A			See 245A.
245			See 45.

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Other Number	Current Service Designation	Tube Type
	236A	WE236A
	36	236
WE236A	236A	236A
	237A	F237A
2J51W	QK237	QK237
	237A	WE237A
	237B	WE237B
WE237A, F237A, F337A	237A	237A
WE237B	237B	237B
WL653B, 5555/FG238B	FG238B	FG238B
	QK238A	QK238A
	QK238B	QK238B
	WE238A	WE238A
	WE239A	WE239A
	39/44	239
WE239A	239A	239A
240	40	UX240
	240A	WE240A
	240B	WE240B
	40	240
WE240A	240A	240A
WE240B	240B	240B
	QK241	QK241
	241B	WE241B
212E, 312E, WE241B	241B	241B
	242A	GL242A
	242B	GL242B
	242C	GL242C
	242	WE242
	242A	WE242A
	242B	WE242B
	242C	WE242C
WE242	242	242
WE242A, GL242A	242A	242A
WE242B, GL242B, 342B	242B	242B
342C, GL242C, WE242C	242C	242C
	QK243	QK243
	WE243A	WE243A
	244A	WE244A
WE244A	244A	244A
	HY245	HY245
	45	MX245
	45	UX245
	245A	WE245A
UX245	45	245

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
245A	N16-T-62450		Transmitting tetrode amplifier detector.
QK246			Klystron.
WE246A			See 246A.
246A			Receiving tetrode amplifier.
QK247	N16-T-62470		Packaged magnetron.
WE247A			See 247A.
247			See 47.
247A			Receiving triode amplifier.
248A			Transmitting triode oscillator modulator.
0249			See 249C.
QK249			Packaged magnetron.
T249B			See 249B.
WE249A			See 249A.
WE249B			See 249B.
WE249C			See 249C.
249	N16-T-62488		See 249C.
249A			Replaced by 249B.
249B	N16-T-62490		Transmitting diode gas rectifier.
249C	N16-T-62495	10	Transmitting diode gas rectifier.
249R			Diode gas rectifier.
249S			Diode gas rectifier.
ATS250			See VT31(Br.).
H250			See 1223.
HF250			Transmitting triode amplifier oscillator.
QK250			Packaged magnetron.
T250			Transmitting triode.
UX250			See 50.
250			Transmitting and receiving triode amplifier—See 50.
250R	N16-T-62500		Transmitting diode rectifier.
250TH	N16-T-62503	6	Transmitting triode amplifier oscillator.
250TL	N16-T-62506	6	Transmitting triode amplifier (low Mu).
QK251			Packaged magnetron.
WE251A			See 251A.
*251A	N16-T-62510		Transmitting triode amplifier.
FP252			Therapy type triode amplifier oscillator (obsolete).
FP252A			Therapy type triode amplifier oscillator (obsolete, similar to HF 200, FV20).
HK252L			See 152TL.
WE252A			See 252A.
252A	N16-T-62520		Triode amplifier oscillator.
FG253			Gas rectifier (ignitron—obsolete—superseded by GL415).
HK253	N16-T-62523		Transmitting diode vacuum rectifier. Similar to 217C.
HK253C			Transmitting diode vacuum rectifier.
QK253	N16-T-62525		Magnetron. Similar to 5586.
WE253			See 253.
WE253A			See 253A.
253			Transmitting rectifier.
253A	N16-T-62530		Diode gas rectifier.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
WE245A	245A	245A
	QK246	QK246
	246A	WE246A
WE246A	246A	246A
	QK247	QK247
	247A	WE247A
	47	247
WE247A	247A	247A
RCA211, NU211	248A	248A
WE249C	249C	0249
	QK249	QK249
	249B	T249B
	249A	WE249A
	249B	WE249B
	249C	WE249C
WE249	249C	249
WE249A	249A	249A
WE249B, T249B	249B	249B
0249, WE249C, 249	249C	249C
	249R	249R
	249S	249S
	VT31 (Br.)	ATS250
	1223	H250
	HF250	HF250
	QK250	QK250
British VT30	T250	T250
250	50	UX250
UX250	50	250
2-250A/250R	250R	250R
RK63, HK454H, 3-250A4/250TH	250TH	250TH
HK454L, 806, 3-250A2/250-TL	250TL	250TL
	QK251	QK251
	251A	WE251A
WE251A	251A	251A
NU200	FP252	FP252
	FP252A	FP252A
	152TL	HK252L
	252A	WE252A
WE252A	252A	252A
	FG253	FG253
217C, 317C	HK253	HK253
	HK253C	HK253C
HK-7T	QK253	QK253
	253	WE253
	253A	WE253A
WE253	253	253
WE253A, 38171	253A	253A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
HK254	N16-T-62536-60		Transmitting triode amplifier (similar to 100TH, RK38 and 4C22/HF100).
QK254	N16-T-62538		Magnetron.
WE254A			See 254A.
WE254B			See 254B.
254A	N16-T-62540		Transmitting tetrode amplifier oscillator.
254B			Transmitting tetrode amplifier oscillator.
HY255			Unbased hearing aid pentode amplifier.
HY255X			Unbased hearing aid pentode amplifier.
WE255A			See 255A.
WE255B			See 255B.
255A			Obsolete.
255B	N16-T-62550		Diode gas rectifier.
WE256A			See 256A.
256A	N16-T-62560		Thyratron.
HK257	N16-T-62570		Transmitting UHF pentode amplifier; see HK257B.
HK257B			Identical to HK257, except $\frac{3}{8}$ inch shorter in height. See 4E27.
WE257A			See 257A.
257			See RK48A/RK48.
257A	N16-T-62575		Receiving triode amplifier detector.
FG258A	N16-T-62580		See 5553.
QK258	N16-T-62579		Ruggedized version of 2K45.
T258B			See 258B.
WE258B			See 258B.
258B	N16-T-62585		Diode gas rectifier.
FG259B			See 5554.
FG259R			Diode gas rectifier (ignitron).
QK259			Packaged magnetron.
WE259A			See 259A.
WE259B			See 259B.
259A	N16-T-62590	12	Receiving tetrode amplifier.
259B	N16-T-62590-40		Receiving tetrode amplifier.
QK260			Packaged magnetron.
WE260A			See 260A.
260A			Transmitting tetrode amplifier.
261A			See 38111A; replace with 38111A (similar to WE276A, 242B, 242C, 211C, 835).
WE262A			See 262A.
WE262B			See 262B.
262A	N16-T-62620		Superseded by 262B
262B	N16-T-62625		Receiving triode amplifier.
WE263A			See 263A.
WE263B			See 263B.
263A			Duodiode gas rectifier.
263B			Duodiode gas rectifier
QK264			See 31.
WE264B			See 264B.
WE264C			See 264C.

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Other Number	Current Service Designation	Tube Type
. . . . .	HK254 . . . . .	HK254
. . . . .	QK254 . . . . .	QK254
. . . . .	254A . . . . .	WE254A
. . . . .	254B . . . . .	WE254B
WE254A . . . . .	254A . . . . .	254A
WE254B . . . . .	254B . . . . .	254B
. . . . .	HY255 . . . . .	HY255
. . . . .	HY255X . . . . .	HY255X
. . . . .	255A . . . . .	WE255A
. . . . .	255B . . . . .	WE255B
WE255A . . . . .	255A . . . . .	255A
WE255B . . . . .	255B . . . . .	255B
. . . . .	256A . . . . .	WE256A
WE256A, D90279 . . . . .	256A . . . . .	256A
8001, RK48A . . . . .	HK257 . . . . .	HK257
. . . . .	4E27 . . . . .	HK257B
8001, RK48A . . . . .	257A . . . . .	WE257A
WE257A . . . . .	RK48A/RK48 . . . . .	257
. . . . .	257A . . . . .	257A
WE257A . . . . .	5553 . . . . .	FG258A
WL655/658, 5553/FG258A . . . . .	QK258 . . . . .	QK258
. . . . .	258B . . . . .	T258B
. . . . .	258B . . . . .	WE258B
WE258B, T258B . . . . .	258B . . . . .	258B
WL679, 5554/FG259B . . . . .	5554 . . . . .	FG259B
. . . . .	FG259R . . . . .	FG259R
. . . . .	QK259 . . . . .	QK259
. . . . .	259A . . . . .	WE259A
. . . . .	259B . . . . .	WE259B
WE259A . . . . .	259A . . . . .	259A
WE259B . . . . .	259B . . . . .	259B
. . . . .	QK260 . . . . .	QK260
. . . . .	260A . . . . .	WE260A
WE260A, 860 . . . . .	260A . . . . .	260A
. . . . .	261A . . . . .	261A
361A, WE261A . . . . .	262A . . . . .	WE262A
. . . . .	262B . . . . .	WE262B
WE262A . . . . .	262A . . . . .	262A
WE262B . . . . .	262B . . . . .	262B
. . . . .	263A . . . . .	WE263A
. . . . .	263B . . . . .	WE263B
WE263A . . . . .	263A . . . . .	263A
WE263B . . . . .	263B . . . . .	263B
. . . . .	31 . . . . .	QK264
. . . . .	264B . . . . .	WE264B
. . . . .	264C . . . . .	WE264C

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
264			See 864.
264B			Superseded by 264C.
264C	N16-T-62643		Receiving triode AF amplifier.
FP265	N16-T-62650		Therapy type HF triode.
F266A			See 266A.
F266B			See 266B.
GL266A			See 266A.
GL266B			See 266B.
QK266			Packaged magnetron.
WE266B			See 266B.
WE266C			See 266C.
266A			Transmitting diode rectifier (equivalent to 857).
226B	N16-T-62665		Transmitting diode gas rectifier.
266C			Transmitting diode gas rectifier (similar to 857B).
F267B			See 267B.
WE267B			See 267B.
267B	N16-T-62675	6	Transmitting diode gas rectifier (similar to 872A).
QK268			Packaged magnetron.
WE268A			See 268A.
268A	N16-T-62680		Transmitting triode.
QK269			Klystron.
WE269A			See 269A.
269A	N16-T-62690		Thyratron.
FP270			Transmitting triode (obsolete).
WE270A			See 270A.
WT270			See 80.
270A			Transmitting triode amplifier.
FG271	N16-T-62709		See 5551.
QK271			Tunable packaged magnetron.
UX271			See 371A.
WE271A			See 271A.
271			See 71.
271A	N16-T-62710		Moderate power triode amplifier.
QK272			Packaged magnetron
WE272A			See 272A.
WT272			See FG17.
272			See FG17.
272A	N16-T-62720		Receiving triode amplifier.
QK273			Packaged magnetron.
WE274A			See 274A.
WE274B			See 274B.
274			See 5V4G.
274A	N16-T-62740	11	Duodiode vacuum rectifier (medium 4-pin base).
274B	N16-T-62745	10	Duodiode vacuum rectifier (medium shell, octal, 5-pin). Replace with 5U4G.
DT275			See 5A6.
QK275			Packaged magnetron.
WE275A			See 275A.



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Other Number	Current Service Designation	Tube Type
	864	264
WE264B	264B	264B
WE264C	264C	264C
	FP265	FP265
	266A	F266A
	266B	F266B
	266A	GL266A
	266B	GL266B
	QK266	QK266
	266B	WE266B
	266C	WE266C
F266A, GL266A	266A	266A
F266B, WE266B, GL266B	266B	266B
WE266C	266C	266C
	267B	F267B
	267B	WE267B
WE267B, F267B	267B	267B
	QK268	QK268
	268A	WE268A
WE268A	268A	268A
	QK269	QK269
	269A	WE269A
WE269A, D90278	269A	269A
	FP270	FP270
	270A	WE270A
	80	WT270
WE270A	270A	270A
WL652/657, 5551/FG-271	5551	FG271
	QK271	QK271
	371A	UX271
	271A	WE271A
	71	271
WE271A	271A	271A
	QK272	QK272
	272A	WE272A
UE967	FG17	WT272
CE309	FG17	272
WE272A	272A	272A
	QK273	QK273
	274A	WE274A
	274B	WE274B
	5V4G	274
WE274A	274A	274A
	274B	274B
WE274B	274B	274B
	5A6	DT275
	QK275	QK275
	275A	WE275A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
275A	N16-T-62750		Moderate power triode.
GL276A			See 276A.
QK276			Packaged magnetron.
WE276A			See 276A.
276A	N16-T-62760		Transmitting triode amplifier-oscillator.
WE277A			See 277A.
277A			Thyratron.
WE278A			See 278A.
278A	N16-T-62780		Transmitting tetrode amplifier, obsolete, (similar to 379A and 251A).
WE279A			See 279A.
279A	N16-T-62790	10	Transmitting triode amplifier.
FG280	N16-T-62800		Diode gas rectifier.
ML-280			Miniature planar triode.
UX280			See 80.
WE280A			See 280A.
280			See 80.
280A			Diode gas rectifier (obsolete).
ML-281			UHF tetrode.
UX281			See 81.
WE281A			See 281A.
281A			Moderate power tetrode.
T282A			See 282A.
WE282A			See 282A.
WE282B			See 282B.
282A	N16-T-62820		Transmitting tetrode amplifier.
282B	N16-T-62825		Transmitting tetrode amplifier (obsolete, replaced by 282A).
QK283	N16-T-62829		Tunable packaged magnetron.
WE283A			See 283A.
283A	N16-T-62830		Receiving tetrode amplifier.
QK284	N16-T-62839		Tunable packaged magnetron.
WE284			See 284A.
WE284D			See 284D.
WE284F			See 284D.
284A	N16-T-62840		Obsolete, superseded by 284D.
284D	N16-T-62845		Transmitting triode amplifier; see 845.
FP285			Therapy type HF triode, similar to 311GT, 38111A, 211C.
QK285			Packaged magnetron.
WE285A			See 285A.
285A	N16-T-62850		Receiving pentode AF amplifier.
QK286			Packaged magnetron.
WE286A			See 286A.
286A	N16-T-62860		Receiving pentode amplifier modulator.
QK287			Packaged magnetron.
WE287A			See 287A.
287A	N16-T-62870		Thyratron. Similar to 5557.
QK288	N16-T-62879		Klystron.

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Other Number	Current Service Designation	Tube Type
WE275A	275A	275A
	276A	GL276A
	QK276	QK276
	276A	WE276A
GL276A, WE276A	276A	276A
	277A	WE277A
WE277A	277A	277A
	278A	WE278A
WE278A	278A	278A
	279A	WE279A
WE279A	279A	279A
	FG280	FG280
	ML-280	ML-280
	80	UX280
UX280	280A	WE280A
WE280A	80	280
	280A	280A
	ML-281	ML-281
	81	UX281
	281A	WE281A
WE281A	281A	281A
	282A	T282A
	282A	WE282A
	282B	WE282B
WE282A, T282A	282A	282A
38282, WE282B	282B	282B
	QK283	QK283
	283A	WE283A
WE283A	283A	283A
	QK284	QK284
	284A	WE284
	284D	WE284D
	284D	WE284F
WE284, NU845	284A	284A
WE294D, WE284F	284D	284D
	FP285	FP285
	QK285	QK285
	285A	WE285A
WE285A	285A	285A
	QK286	QK286
	286A	WE286A
WE286A	286A	286A
	QK287	QK287
	287A	WE287A
1287, WE287A, CE302	287A	287A
	QK288	QK288

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE288A			See 288A.
288A	N16-T-62880		Diode gas rectifier (obsolete). Use 4B26.
WE289A			See 4B26.
289A			See 4B26 (289A is obsolete).
UX290			See 80.
WE290A			See 290A.
290A			Receiving pentode variable Mu amplifier.
WE291A			See 291A.
291	N16-T-62910		Receiving triple twin amplifier. Obsolete.
291A			Receiving pentagrid converter.
WE292A			See 292A.
292A	N16-T-62920		Obsolete, superseded by 352A.
WE293A			See 293A.
293			Receiving triple twin amplifier.
293A	N16-T-62930		Pentode amplifier.
WE294A			See 294A.
WE294D			See 284D.
WT294			See OD3/VR150.
294A	N16-T-62940		Transmitting pentode amplifier (low power).
WE295A			See 203A.
295			Receiving triple twin amplifier.
295A			See 203A.
QK296			Packaged magnetron.
QM296			See 5517.
WE296A			See 296A.
296A			Transmitting triode amplifier.
WE297A			See 297A.
297A	N16-T-62964		Thyratron.
WE298A			See 298A.
WE298B			See 298B.
298A			Transmitting triode amplifier.
298B			Transmitting triode amplifier.
CV299			Receiving triode amplifier (obsolete).
CX299			Receiving triode amplifier (obsolete).
GL299	N16-T-62980		Thyratron.
QK299			Packaged magnetron.
UV299			See V99.
UX299			See X99.
WE299A			See 299A.
299A			Gas rectifier (not active).
C300			Transmitting triode.
CE300	N16-T-62988		Diode discharge tube.
CR300			See CE300.
DR300	N16-T-62990		Transmitting triode.
EE300			Transmitting triode oscillator, power amplifier.
HF300	N16-T-62999	12	Transmitting triode amplifier (nearest equivalent NU300, WL463, KU23, C300).
NU300			Transmitting triode amplifier.

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Other Number	Current Service Designation	Tube Type
	288A	WE288A
WE288A	288A	288A
	4B26	WE289A
GE189049, WE289A, 38116, WE289416D, RCA2000	4B26	289A
	80	UX290
	290A	WE290A
WE290A	290A	290A
	291A	WE291A
	291	291
WE291A	291A	291A
	292A	WE292A
WE292A	292A	292A
	293A	WE293A
	293	293
WE293A	293A	293A
	294A	WE294A
	284D	WE294D
	OD3/VR150	WT294
WE294A	294A	294A
	203A	WE295A
	295	295
303A, WE295A, GL203A	203A	295A
	QK296	QK296
CK1013	5517	QM296
	296A	WE296A
WE296A, 849	296A	296A
	297A	WE297A
WE297A	297A	297A
	298A	WE298A
	298B	WE298B
WE298A	298A	298A
WE298B	298B	298B
	99	CV299
	99	CX299
	GL299	GL299
	QK299	QK299
	V99	UV299
	X99	UX299
	299A	WE299A
WE299A, CX399, C399	299A	299A
HF300	C300	C300
CR300	CE300	CE300
	CE300	CR300
	DR300	DR300
	EE300	EE300
	HF300	HF300
KU23	NU300	NU300

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE300A			See 300A.
WE300B			See 300B.
300A			See 00A.
300A	N16-T-63000	7	Replaced by 300B.
300B	N16-T-63001	7	Moderate power triode amplifier.
300C	N16-T-63002		Triode.
300T			Transmitting triode amplifier.
V301	N16-T-63008		See 1N40.
WE301A			See 301A.
301A	N16-T-63010		Duodiode gas rectifier (nearest equivalent is type 83).
CE302			Thyratron (similar to 722A).
EL302.5			See 3B21.
GB-302	N16-T-63016		Geiger-Mueller counter tube.
WE302A			See 302A.
302A	N16-T-63020		Cathode ray tube (obsolete).
CE303			See 3C31/C1B.
QK303	N16-T-63027		Tunable packaged magnetron.
WE303A			See 303A.
303A			See 203A.
303C			Transmitting triode amplifier (nearest equivalent 303U).
303U			Transmitting triode amplifier (nearest equivalent 303C).
303UE			Transmitting triode amplifier.
CE304			Thyratron.
CG-304	N16-T-63030		Geiger-Mueller counter tube.
F304A			See 304A.
HK304H			See 304TH.
HK304L			See 304TL.
HK304TH			See 304TH.
HK304TL			See 304TL.
UE304A			See 304A.
UN304A			See 304A.
WE304A			See 304A.
WE304B			See 834.
304A			See 204A.
304B			See 834.
304D			See 205D.
304H			See 304TH.
304TH	N16-T-63040	7	Transmitting triode power amplifier (high Mu).
304TL	N16-T-63045		Transmitting triode power amplifier (low Mu).
CE305	N16-T-63048		Thyratron.
WE305A			See 305A.
*305A	N16-T-63050		Transmitting tetrode power amplifier.
305D			Transmitting triode amplifier.
CE306			See C6J.
WE306A			See 306A.
306A	N16-T-63060		Transmitting pentode amplifier.
F307A			See 207.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	300A	WE300A
.	300B	WE300B
.	00A	300A
WE300A	300A	300A
WE300B	300B	300B
.	300C	300C
.	300T	300T
.	1N40	V301
.	301A	WE301A
WE301A	301A	301A
.	287A	CE302
38401	3B21	EL302.5
.	GB-302	GB-302
.	302A	WE302A
WE302A	302A	302A
C1B	3C31/C1B	CE303
.	QK303	QK303
.	303A	WE303A
WE295A, 203A, WE303A	203A	303A
.	303C	303C
.	303U	303U
.	303UE	303UE
.	CE304	CE304
.	CG-304	CG-304
.	304A	F304A
.	304TH	HK304H
WL525	304TL	HK304L
.	304TH	HK304TH
.	304TL	HK304TL
.	304A	UE304A
.	304A	UN304A
.	304A	WE304A
.	834	WE304B
F204A, UN304A, 204A, 38104, GL204A, WL204A, WE-304A, UE304	204A	304A
BW11, WE304B	834	304B
.	205D	304D
.	304TH	304H
WL535, HK304TH, 3-300A3/304TH	304TH	304TH
WL525, HK304L, HK304TL, 3-300A2/304TL	304TL	304TL
.	CE305	CE305
.	305A	WE305A
WE305A	305A	305A
801A, 801A/801	305D	305D
.	C6J	CE306
.	306A	WE306A
WE306A	306A	306A
38107, GL207, WL207, UV207	207	F307A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK307A			See 307A.
307A	N16-T-63070		Transmitting pentode amplifier.
CE308			Thyratron (selected CE306).
ML308			See 5669.
ML308R			See 5669.
QK308			Magnetron.
WE308B			See 308B.
308A			Superseded by 308B.
308B	N16-T-63080		Transmitting triode amplifier oscillator.
CE309			See FG17.
ML309			See 5666.
ML309R			See 5667.
SA309	N16-T-63086		Strobotron.
WE309A			See 309A.
309A	N16-T-63090		Receiving pentode amplifier.
CE310			Thyratron.
CX310			Superseded by 10.
GM-310A	N16-T-63095		Geiger-Mueller counter tube.
UE310			See 801A.
UK310P			See NT98.
WE310A			See 310A.
WE310B			See 310B.
310			See 10.
310A	N16-T-63100	10	Receiving pentode amplifier.
310B	N16-T-63105		Receiving pentode amplifier.
CE311*			See 3C23.
UE311			See 311.
UE311C			See 38111A; replace with 38111A.
UE311CT			See 311CT.
WE311A			See 311A.
311			See 211; Replace with 211 (similar to 242A, 835, Commercial 211).
311A	N16-T-63110	10	Receiving pentode amplifier.
311C			See 38111A; replace with 38111A (similar to 835, Commercial 211).
311CH	N16-T-63111-20		Therapy type HF triode (nearest equivalent 211H, plate top cap).
311CT			Therapy type HF triode. See 38111A; replace with 38111A.
311T			Therapy type HF triode (replace with 211).
QK312			Magnetron.
UN312E			See 312E.
WE312E			See 312A.
*312A	N16-T-63120		Transmitting pentode amplifier.
312E			See 212E.
BM313			See REL32.
CX313			Superseded by 80.
QK313	N16-T-63129		Tunable packaged magnetron.
WE313A			See 313A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
	307A	RK307A
WE307A, RK75, RK307A	307A	307A
	CE308	CE308
	5669	ML308
	5669	ML308R
	QK308	QK308
	308B	WE308B
	308A	308A
WE308B	308B	308B
	FG17	CE309
	5666	ML309
	5667	ML309R
	SA309	SA309
	309A	WE309A
WE309A	309A	309A
	CE310	CE310
RK10, 2566A, 801, 801A, 310	10	CX310
	GM-310A	GM-310A
38101A	801A	UE310
	NT98	UK310P
	310A	WE310A
	310B	WE310B
	10	310
WE310A	310A	310A
WE310B	310B	310B
	3C23	CE311
	311	UE311
	311C	UE311C
	311CT	UE311CT
	311A	WE311A
	311	311
WE311A	311A	311A
UE311C	311C	311C
	311CH	311CH
FP285, UE311CT, T211C, 835	311CT	311CT
	311T	311T
	QK312	QK312
	312E	UN312E
	312A	WE312E
WE312A, 38412	312A	312A
1819B, F212E, 241B, UN312E	212E	312E
	REL32	BM313
	80	CX313
	QK313	QK313
	313A	WE313A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE313C			See CV75.
WE313CA			See 313CA.
WE313CB			See 313CB.
WE313CC			See 313CC.
WE313CD			See 313CD.
313			Superseded by 80.
313A			Superseded by 313C.
313B			Superseded by 80.
313C	N16-T-63130	8	Cold cathode gas triode rectifier relay regulator.
313CA	N16-T-63131-80		Cold cathode gas triode rectifier relay regulator. Selected type 313CC.
313CB			Cold cathode gas triode rectifier relay regulator.
313CC	N16-T-63132		Cold cathode gas triode rectifier relay regulator.
313CD	N16-T-63134		Cold cathode gas triode rectifier relay regulator.
F314A			See 214.
WE314A			See 314A.
314A	N16-T-63140		Duodiode gas rectifier.
CE315			See C5B.
F315A			See 315A.
WE315A			See 315A.
315A	N16-T-63150		Transmitting diode gas rectifier. (similar to 575A and 673).
315B			See CV38.
315D			See NT98.
GL316A			See 316A.
WE316A			See 316A.
316			See 81.
*316A	N16-T-63160	6	Transmitting UHF triode oscillator amplifier.
*TR317	N16-T-63170		TR tube (similar to X7047).
UE317C			See 217C.
317C			See 217C.
F318A			See 218.
318A			See 218.
F319A			Obsolete; see 219.
F319			See 219.
WE319			See 872A.
WE319A			See 319A.
319A	N16-T-63195		Transmitting diode gas rectifier (similar to 872A/872).
F320B			See 220B.
F320C			Developmental, never applied; see 220C.
WE320A			See 320A.
320A			Transmitting triode amplifier (250 kw).
ATR321			See 5864.
WE321A			See 321A.
321A			Transmitting diode gas rectifier, (similar to 575A and 673).
CX-322			See 22.
F322A			Obsolete; see 222A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
	CV75	WE313C
	313CA	WE313CA
	313CB	WE313CB
	313CC	WE313CC
	313CD	WE313CD
	80	313
WE313A	313A	313A
	80	313B
WE313C, CV75	313C	313C
WE313CA	313CA	313CA
WE313CB	313CB	313CB
WE313CC	313CC	313CC
WE313CD	313CD	313CD
	214	F314A
	314A	WE314A
WE314A	314A	314A
	C5B	CE315
	315A	F315A
	315A	WE315A
WE315A, F315A	315A	315A
	CV38	315B
	NT98	315D
	316A	GL316A
	316A	WE316A
	81	316
WE316A, GL316A, ZP470	316A	316A
	TR317	TR317
	217C	UE317C
UE317C, 38117, GL217C	217C	317C
	218	F318A
GL218, F318A	218	318A
219, GL219, RCA219	F319A	F319A
	219	R319
	872A	WE319
	319A	WE319A
WE319A	319A	319A
WE220B	220B	F320B
WE220C, 220C	F320C	F320C
	320A	WE320A
WE320A	320A	320A
	5864	ATR321
	321A	WE321A
WE321A	321A	321A
	22	CX-322
222A, WE222A	F322A	F322A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
ML-322			. UHF clipper diode.
QM322	N16-T-63220	6	. See 5656.
WE322A			. See 803.
322A			. See 803.
CE323A			. See 323A.
NL323B			. See 323A.
WE323A			. See 323A.
WE323B			. See 323B.
323			. Ballast lamp.
323A	N16-T-63230	10	. Thyatron. Replaced by 323B.
323B	N16-T-63232		. Thyatron.
WE324A			. See 324A.
324A	N16-T-63240		. Special purpose diode rectifier (obsolete similar to 3B24).
WE325A			. See 325A.
WE325B			. See 325B.
WE325C			. See 325C.
325A			. Cathode ray tube.
325B			. Cathode ray tube.
325C			. Cathode ray tube.
CE326			. See 5528/C6L.
WE326A			. See 326A.
WE326B			. See 326B.
WE326C			. See 326C.
326			. See 26.
326A	N16-T-63260		. Cathode ray tube.
326B	N16-T-63265		. Cathode ray tube. Obsolete. Use 326A.
326C			. Cathode ray tube.
WE327A			. Diode gas rectifier (obsolete)-Replace with 4B35.
327			. See 27.
327A	N16-T-63270	4	. Transmitting UHF triode.
327B	N16-T-63275		. Original 327A without plate fins, use 327A.
F328A			. See 228A.
F328B			. Transmitting triode amplifier modulator.
QM328			. See 5686.
WE328A		6	. Receiving pentode amplifier.
328A	N16-T-63280	6	. Receiving pentode amplifier.
WE329A			. See 329A.
329A	N16-T-63290		. Receiving pentode amplifier.
H330			. Amperex-Therapy.
WE330A			. See 330A.
WE330B			. See 330B.
WE330C			. See 330C.
330			. See 30.
330A			. Cathode ray tube.
330B			. Cathode ray tube.
330C			. Cathode ray tube.
330C			. See 805.

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Other Number	Current Service Designation	Tube Type
	ML-322	ML-322
	5656	QM322
	803	WE322A
RK28A, WE322A, 38803	803	322A
	323A	CE323A
	323A	NL323B
	323A	WE323A
	323B	WE323B
	323	323
WE323A, CE323A, NL328B	323A	323A
WE323B	323B	323B
	324A	WE324A
WE324A, D96413	324A	324A
	325A	WE325A
	325B	WE325B
	325C	WE325C
WE325A	325A	325A
WE325B	325B	325B
WE325C	325C	325C
	5528/C6L	CE326
	326A	WE326A
	326B	WE326B
	326C	WE326C
	26	326
WE326A	326A	326A
WE326B	326B	326B
WE326C	326C	326C
GE12X825, WL966626	WE327A	WE327A
	27	327
5C37, 3-100G3/327A	327A	327A
3-100H3/327B	327B	327B
WE228A	228A	F328A
	F328B	F328B
	5686	QM328
	328A	WE328A
WE328A	328A	328A
	329A	WE329A
WE329A	329A	329A
HF60	H330	H330
	330A	WE330A
	330B	WE330B
	330C	WE330C
	30	330
WE330A	330A	330A
WE330B	330B	330B
WE330C	330C	330C
	805	330C

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
A331			Amperex-Therapy (obsolete-similar to CV-11).
TR331			See 5925.
WE331A			See 805.
331A	N16-T-63328	8	See 805.
ATR332			See 6022.
F332A			Transmitting triode-Water cooled.
F332C			Superseded by F342A.
WE332A			See 332A.
332			See 32.
332A	N16-T-63330	6	Transmitting pentode (similar to 332A and 803).
A333			Amperex therapy triode (obsolete).
WE333A			See 333A.
333			See 33.
333A			Cold cathode gas triode rectifier relay regulator.
334			See 34.
335			See 35.
F336A			Transmitting triode-Water cooled.
WE336A			See 336A.
336A	N16-T-63360		Receiving pentode amplifier.
F337A			Transmitting diode rectifier-Water cooled.
WE337A			Receiving pentode amplifier.
337			See 37.
337A	N16-T-63370		Receiving pentode amplifier.
WE338A			See 338A.
338			See 38.
338A	N16-T-63380	4	Thyratron.
WE339A			See 339A.
339A	N16-T-63390		Transmitting pentode amplifier.
S-340	N16-T-63400		See 5960.
WE340A			See 340A.
340A			Transmitting triode amplifier oscillator.
WE341AA			See 341AA.
341AA			Nearest equivalent 891R.
F342A			See 342A.
F342R			See 342A.
WE342A			See 342A.
342A	N16-T-63420		Transmitting triode amplifier oscillator-Water cooled.
342B			See 242B.
342C			See 242C.
F343R			Transmitting triode amplifier oscillator.
WE343A			See 343A.
343A	N16-T-63430		Transmitting triode amplifier oscillator-Water cooled.
343AA			Transmitting triode amplifier oscillator-Forced air cooled.
ATR345			See 5792.
WE345A			See 345A.
345			See 45.
345A	N16-T-63450		Receiving duodiode rectifier.

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Other Number	Current Service Designation	Tube Type
. . . . .	A331 . . . .	A331
. . . . .	5925 . . . .	TR331
. . . . .	805 . . . .	WE331A
UE905A, RK57, WE331A, GL805, NU805 . . . . .	805 . . . .	331A
. . . . .	6022 . . . .	ATR332
WE232A . . . . .	F332A . . . .	F332A
WE232B . . . . .	F332C . . . .	F332C
. . . . .	332A . . . .	WE332A
. . . . .	32 . . . .	332
WE332A . . . . .	332A . . . .	332A
. . . . .	A333 . . . .	A333
. . . . .	333A . . . .	WE333A
. . . . .	33 . . . .	333
WE333A . . . . .	333A . . . .	333A
. . . . .	34 . . . .	334
. . . . .	35 . . . .	335
WE236A . . . . .	F336A . . . .	F336A
. . . . .	336A . . . .	WE336A
WE336A . . . . .	336A . . . .	336A
. . . . .	237A . . . .	F337A
. . . . .	337A . . . .	WE337A
. . . . .	37 . . . .	337
WE337A . . . . .	337A . . . .	337A
. . . . .	338A . . . .	WE338A
. . . . .	38 . . . .	338
WE338A . . . . .	338A . . . .	338A
. . . . .	339A . . . .	WE339A
WE339A . . . . .	339A . . . .	339A
10-54448 . . . . .	5960 . . . .	S-340
. . . . .	340A . . . .	WE340A
WE340A . . . . .	340A . . . .	340A
. . . . .	341AA . . . .	WE341AA
WE341AA . . . . .	341AA . . . .	341AA
. . . . .	342A . . . .	F342A
GL242C . . . . .	342A . . . .	F342R
. . . . .	342A . . . .	WE342A
WE342A, F342A . . . . .	342A . . . .	342A
242B, GL242C, 211 . . . . .	242B . . . .	342B
GL242C . . . . .	342C . . . .	342C
. . . . .	F343R . . . .	F343R
. . . . .	343A . . . .	WE343A
WE343A, F343A, 232B . . . . .	343A . . . .	343A
WE343AA, F343R . . . . .	343AA . . . .	343AA
. . . . .	5792 . . . .	ATR345
. . . . .	345A . . . .	WE345A
. . . . .	45 . . . .	345
WE345A . . . . .	345A . . . .	345A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
ATR346			See 5793.
F346A			See 846.
WE346A			See 346A.
WE346B			See 346B.
346A			Superseded by 346B.
346B	N16-T-63460		Cold cathode gas triode rectifier relay regulator.
WE347A			See 347A.
347A	N16-T-63470		Receiving triode amplifier.
ATR348			See 5921.
F348A			Transmitting triode modulator.
WE348A			See 348A.
348			See 48.
348A	N16-T-63480		Receiving pentode amplifier. 77 with octal base.
ATR349			See 5922.
QK349			Magnetron.
WE349A			See 349A.
349A	N16-T-63490	10	Receiving pentode amplifier. Equivalent to 6F6G.
C350			Transmitting tetrode amplifier (Collins).
H350			See 4C35.
TR350			See 5927.
WE350A			See RK49.
WE350B			See 350B.
WE350D			See 801A.
350			See 50.
350A	N16-T-63500	8	Transmitting tetrode amplifier oscillator modulator.
350B	N16-T-63505		Transmitting tetrode amplifier (similar to 350A except in basing).
QK351			See 6115/QK351.
WE351A			See 351A.
351A	N16-T-63519		Receiving duodiode vacuum rectifier.
QK352			Modified QK264.
WE352A			See 352A.
352A	N16-T-63520		Receiving duodiode triode amplifier; see 292A.
F353			See 872A.
F353A			See 872A.
QK353	N16-T-63529-80		Packaged magnetron.
WE353A			Cold cathode gas triode rectifier relay regulator.
353A	N16-T-63530		Cathode ray tube.
353-GTQ			See 53-GTQ-S.
HK354			Transmitting triode (Mu of 14).
HK354A			Transmitting triode (Mu of 9.5).
HK354B			Transmitting triode.
HK354C			Transmitting triode.
HK354D			Transmitting triode (Mu of 22).
HK354E			Transmitting triode (very similar to 250th).
HK354F			Transmitting triode (Mu of 50).
ML354			Water-cooled transmitting triode.



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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	5793	ATR346
F346A, WE284D, 38146, 146	846	F346A
	346A	WE346A
	346B	WE346B
WE346A	346A	346A
WE346B	346B	346B
	347A	WE347A
WE347A	347A	347A
	5921	ATR348
	848	F348A
	348A	WE348A
	48	348
WE348A	348A	348A
	5922	ATR349
	QK349	QK349
	349A	WE349A
WE349A	349A	349A
	C350	C350
ZG529, R6210A	4C35	H350
	5927	TR350
	RK49	WE350A
	350B	WE350B
	801A	WE350D
	50	350
WE350A, RK49, T21	350A	350A
WE350B	350B	350B
	6115/QK351	QK351
	351A	WE351A
WE351A	351A	351A
	QK352	QK352
	352A	WE352A
WE352A	352A	352A
	872A	F353
	872A	F353A
	QK353	QK353
	353A	WE353A
	353A	353A
	53-GTQ-S	353-GTQ
	HK354	HK354
	HK354A	HK354A
	HK354B	HK354B
HK354	HK354C	HK354C
	HK354D	HK354D
	HK354E	HK354E
	HK354F	HK354F
	ML354	ML354

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
NL-354A			See 354A.
WE354A			See 354A.
354	N16-T-63540		Transmitting triode.
354A	N16-T-63542		Thyratron.
NL-355A			See 355A.
WE355A			See 355A.
355A	N16-T-63550	6	Thyratron.
WE356A			See 356A.
WE356B			See 356B.
356A	N16-T-63560		Transmitting triode amplifier oscillator (50W)-(replace with 356B).
356B	N16-T-63565		Transmitting triode amplifier oscillator (60W).
F357A			See 857B.
WE357A			See 357A.
357A	N16-T-63570		Transmitting triode amplifier.
F358A			See 858 (F358A never made).
WE358A			See 358A.
358A	N16-T-63580		Cold cathode gas diode.
A359B			See 8024.
WE359A			See 359A.
359A	N16-T-63590	6	Cold Cathode gas triode rectifier relay regulator.
WE360A			See 360A.
360A	N16-T-63600		Low drain triode.
QK361			Ruggedized 2K45.
TR361			See 5865.
WE361A			Receiving pentode
361A	N16-T-63610		See 38111A-Replace with 38111A (similar to WE242B, WE242C, and 211).
WE362A			See 362A.
362A			Receiving pentode amplifier. Obsolete.
F363A			See 863.
QK363			See 6177.
WE363A			See 363A.
363A			Transmitting pentode amplifier modulator.
WE364A			See 364A.
364A	N16-T-63640		Transmitting triode amplifier oscillator.
F366A			See 866A/866.
WE366A			Special purpose pentode amplifier.
F367A			Transmitting diode rectifier (type 315A characteristics).
WE367A			See 367A.
367A			Transmitting tetrode amplifier. Similar to WE350, but suited to higher frequencies.
TR368			See 5853.
WE368A			See 368A.
WE368AS			See 368AS/703A.
368A	N16-T-63680	5	Transmitting UHF triode oscillator (similar to 703A and 368AS).
368AS	N16-T-63681	1	See 368AS/703A.
368AS/703A			Transmitting UHF triode amplifier converter.

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Other Number	Current Service Designation	Tube Type
.	354A	NL-354A
354A	354A	WE354A
.	354	354
WE354A	354A	354A
.	355A	NL-355A
.	355A	WE355A
WE355A	355A	355A
WE356A	356A	WE356A
.	356B	WE356B
WE356A	356A	356A
D159781, WE356B	356B	356B
.	857B	F357A
.	357A	WE357A
WE357A	357A	357A
.	858	F358A
.	358A	WE358A
WE358A	358A	358A
.	8024	A359B
.	359A	WE359A
WE359A	359A	359A
.	360A	WE360A
WE360A	360A	360A
.	QK31	QK361
.	5865	TR361
.	WE361A	WE361A
WE361A	361A	361A
.	362A	WE362A
WE362A	362A	362A
.	863	F363A
.	6177	QK363
.	363A	WE363A
WE363A	363A	363A
.	364A	WE364A
WE364A	364A	364A
NU866A/866, 866A, UE966A, 38166A, WL866A/866	866A/866	F366A
.	WE366A	WE366A
.	F367A	F367A
.	367A	WE367A
WE367A	367A	367A
.	5853	TR368
.	368A	WE368A
.	368AS/703A	WE368AS
WE368A	368A	368A
D159764, WE368AS	368AS/703A	368AS
368AS, 703A	368AS/703A	368AS/703A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
F369A			Superseded by F369B.
F369B			See 869B.
369A			Superseded by F369B.
WE370A			See 370A.
370A			Transmitting triode amplifier.
CX371A			See 71A.
EE371B			See 371B.
WE371A			See 371A.
WE371B			See 371B.
371A	N16-T-63710	6	Diode rectifier. Obsolete. Not directly interchangeable with 371B.
371B	N16-T-63715	6	Transmitting diode vacuum rectifier. Improved 371A (not directly interchangeable).
WE372A			See 372A.
372A	N16-T-63720		Cold cathode gas triode rectifier relay regulator.
WE373A			See 373A.
373A			Receiving pentode amplifier.
WE374A			See 374A.
374A			Receiving pentode amplifier.
F375A			See 575A. Similar to 673.
WE375A			Small transmitting special purpose.
375A			See 575A.
WE376A			See 276A.
376A			See 276A.
WE378A			See 705A.
378A			Diode rectifier; see 705A.
WE379A			See 379A.
379A			Transmitting triode oscillator modulator amplifier.
QM380			Miniature cold cathode Corona discharge voltage regulator (similar to BS101).
WE380A			See 380A.
380A	N16-T-63790		Receiving diode rectifier (unbased).
380/D	N16-T-63790-40		Type 1B85 with protective coating.
ATR381			See 5883.
WE381A			See 381A.
381A	N16-T-63792		WE380A with base.
WE382A			See 382A.
382A			Receiving UHF triode amplifier (unbased).
WE383A			See 383A.
383A	N16-T-63800	5	WE382A with base.
384A	N16-T-63840		Receiving UHF pentode amplifier (unbased).
384D			Transmitting triode amplifier.
WE385A			See 385A.
385A	N16-T-63850	5	WE384A with base.
WE386A			See 386A.
WL386	N16-T-63860		High voltage rectifier (medical and surgical).
386A			Receiving UHF pentode amplifier (unbased).
ATR387			See 6024.

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Other Number	Current Service Designation	Tube Type
869B . . . . .	369A . . . . .	F369A
869A, F869B, 869B . . . . .	869B . . . . .	F369B
869B . . . . .	369A . . . . .	369A
. . . . .	370A . . . . .	WE370A
WE370A . . . . .	370A . . . . .	370A
171A, 171 . . . . .	71A . . . . .	CX371A
. . . . .	371B . . . . .	EE371B
. . . . .	371A . . . . .	WE371A
. . . . .	371B . . . . .	WE371B
UX271, WE371A, 221A . . . . .	371A . . . . .	371A
221B, WE371B, UE371B . . . . .	371B . . . . .	371B
. . . . .	372A . . . . .	WE372A
WE372A . . . . .	372A . . . . .	372A
. . . . .	373A . . . . .	WE373A
WE373A . . . . .	373A . . . . .	373A
. . . . .	374A . . . . .	WE374A
WE374A . . . . .	374A . . . . .	374A
UE975A, GL512 . . . . .	575A . . . . .	F375A
. . . . .	WE375A . . . . .	WE375A
975A, GL512 . . . . .	575A . . . . .	375A
. . . . .	276A . . . . .	WE376A
WE376A, GL276A . . . . .	276A . . . . .	376A
. . . . .	705A . . . . .	WE378A
WE705A, D159780, WE378A . . . . .	705A . . . . .	378A
. . . . .	379A . . . . .	WE379A
WE379A . . . . .	379A . . . . .	379A
. . . . .	QM380 . . . . .	QM380
. . . . .	380A . . . . .	WE380A
WE380A, D157653 . . . . .	380A . . . . .	380A
. . . . .	380/D . . . . .	380/D
. . . . .	5883 . . . . .	ATR381
. . . . .	381A . . . . .	WE381A
WE381A, D159508 . . . . .	381A . . . . .	381A
. . . . .	382A . . . . .	WE382A
WE382A, D157591, 177YQ . . . . .	382A . . . . .	382A
. . . . .	383A . . . . .	WE383A
WE383A . . . . .	383A . . . . .	383A
WE384A, HQ201 . . . . .	384A . . . . .	384A
. . . . .	384D . . . . .	384D
. . . . .	385A . . . . .	WE385A
WE385A, HQ201 . . . . .	385A . . . . .	385A
. . . . .	386A . . . . .	WE386A
. . . . .	WL386 . . . . .	WL386
WE386A, HQ201 . . . . .	386A . . . . .	386A
. . . . .	6024 . . . . .	ATR387

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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VX387			Mercury pool modulator tube (British).
WE387A			See 387A.
387A	N16-T-63870		WE386A with base (not Western Electric).
ATR388			ATR tube; modified 1B35.
WE388A			See 388A.
388A	N16-T-63880	1	Transmitting UHF triode oscillator.
WE389AA			See 389AA.
389AA			Large transmitting metal anode.
CE393A			See 393A.
GL393A			See 393A.
NL393A			See 393A.
WE393A			See 393A.
393A	N16-T-63930	7	Thyratron. Similar to 3C23.
WE394			See 5745 & 5747.
WE394A			See 394A.
394A	N16-T-63940	8	Thyratron.
WE395A			See 395A.
395A	N16-T-63950		Cold cathode gas triode rectifier relay regulator.
396A			See 2C51.
397A			See 2K56.
C399			See 299A.
CX399			See 299A.
WE399A			See 399A.
399A			Grid controlled gas rectifier.
BR-400			See 4CP7.
FP400			Diode rectifier.
L400B	N16-T-64000		Ballast tube.
400			Standard diode.
400A	N16-T-64005		See 1N43.
400B			See 1N44.
400C			See 1N45.
400D			See 1N46.
FG401			See 1P29.
FJ401			See 1P29.
401			Receiving triode detector amplifier (obsolete).
401A	N16-T-64010		See 5590.
FG402			Gas diode rectifier (ignitron, superseded by GL415).
WL402			Small special purpose.
402			Receiving power amplifier triode.
402A			Klystron.
403			Receiving power amplifier triode.
403A			See 6AK5.
403B	N16-T-64013		See 5591.
BS-404			See 6109/BS-404.
WL404			Transmitting and therapy type HF triode.
404			Transmitting vacuum diode rectifier.
404A			See 5847.
FJ405	N16-T-64015		Vacuum phototube. Obsolete. Use 935.

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Other Number	Current Service Designation	Tube Type
	VX387	VX387
	387A	WE387A
WE387A, HQ201, D159512	387A	387A
	ATR388	ATR388
	388A	WE388A
D159769, WE388A	388A	388A
	389AA	WE389AA
WE389AA	389AA	389AA
	393A	CE393A
	393A	GL393A
	393A	NL393A
	393A	WE393A
WE393A, GL393A, CE393A, NL-393	393A	393A
	5745 & 5747	WE394
	394A	WE394A
WE394A	394A	394A
	395A	WE395A
WE395A, 727A, 359A	395A	395A
	2C51	396A
	2K56	397A
	299A	C399
	299A	CX399
	399A	WE399A
WE399A	399A	399A
	4CP7	BR-400
	FP400	FP400
	L400B	L400B
	400	400
	1N43	400A
	1N44	400B
	1N45	400C
	1N46	400D
	1P29	FG401
GL1P29/401	1P29	FJ401
	401	401
5590/401A	5590	401A
	FG402	FG402
	WL402	WL402
	402	402
	402A	402A
	403	403
6AK5/403A	6AK5	403A
	5591	403B
	6109/BS-404	BS-404
	WL404	WL404
	404	404
5847/404A	5847	404A
	FJ405	FJ405

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL405			Transmitting triode amplifier.
405A			Cold cathode triode.
WL406			Transmitting triode amplifier.
406A			Klystron. (Similar to 2K54).
ATR407			ATR tube.
WL407			Transmitting tetrode amplifier.
407A	N16-T-64017	4	Miniature twin triode.
QF408			See 1AD4.
WL408			Transmitting amplifier.
408A			See 6028.
QF409			See 1AE5.
WL409			Transmitting triode amplifier.
409A			See 6AS6.
WL410			Transmitting triode amplifier.
410			See 10Y.
410-1L			See 3K21.
410R	N16-T-64020		Klystron-amplifier prototype of 3K30.
GL411			Diode vacuum rectifier.
Sperry 411			See 2K31.
WL411			Transmitting triode amplifier.
411A			Relay tube, cold cathode.
411(GE)			Half-wave rectifier.
WL412			Transmitting triode amplifier.
412			See 2K32.
412A	N16-T-64120		Miniature full wave high vacuum rectifier.
WL413			Transmitting tetrode amplifier.
413A			Cold cathode diode.
ATR414			See 6038.
GL414	N16-T-64140		Thyratron.
WL414			Thyratron.
414			See 4K34.
414A			Miniature pentode (similar to 6AJ5).
GL415	N16-T-64150		See 5550.
HT415			Hydrogen thyratron. Modified 5C22.
WL415			Transmitting tetrode amplifier.
415A			Similar to 6AS6.
416			See 2K36.
416A	N16-T-64160		Transmitting UHF triode.
WE417A			See 5842.
WL417			See 417.
WL417A			See 417A.
417			Superseded by 417A.
* 417A	N16-T-64170	6	Klystron.
417A			See 5842.
* 417B	N16-T-64171		Low grid emission version of 417A; see 2K41.
GL418			Triode vacuum control tube.
WE418A			See 418A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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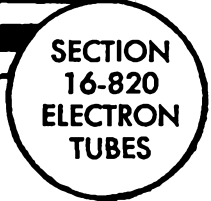
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Other Number	Current Service Designation	Tube Type
	WL405	WL405
	405A	405A
	WL406	WL406
	406A	406A
	ATR407	ATR407
	WL407	WL407
	407A	407A
	1AD4	QF408
	WL408	WL408
	6028	408A
	1AE5	QF409
	WL409	WL409
6AS6/409A	6AS6	409A
	WL410	WL410
	10Y	410
	3K21	410-1L
	410R	410R
	GL411	GL411
	2K31	Sperry 411
	WL411	WL411
1553	411A	411A
	411(GE)	411(GE)
	WL412	WL412
	2K32	412
	412A	412A
	WL413	WL413
	413A	413A
	6038	ATR414
	GL414	GL414
WX3187	WL414	WL414
	4K34	414
	414A	414A
WL681/686, GL5550/GL415	5550	GL415
	HT415	HT415
	WL415	WL415
	415A	415A
	2K36	416
1553	416A	416A
	5842	WE417A
	417	WL417
	417A	WL417A
WL417	417	417
WL417A	417A	417A
	5842	417A
	417B	417B
	GL418	GL418
	418A	WE418A

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL418			Transmitting triode amplifier.
418			See 2K38.
418A			Power tetrode.
WL419			Transmitting triode amplifier (obsolete, superseded by 891).
Z419			Industrial metal rectifier.
419A			Klystron (improved 2K45).
419B			See 2K39.
WL420			Transmitting triode UHF oscillator.
420A			See 5755.
420R			See 5K40.
GL421			Transmitting pentode vacuum control tube. Obsolete.
WL421			See 2K21.
421	N16-T-64210		See 2K21.
421A			Used in power supply units-television relay.
421C			See 2K21.
WL422			See 2J21.
422A			Used in power supply units-television relay.
ZP423	N16-T-64230		Transmitting UHF triode oscillator amplifier.
K424D	N16-T-64240		See 4X150A.
WL424			Transmitting diode gas rectifier (superseded by 869B).
X424D			See 4X150A.
424A			See 24A.
GL427	N16-T-64270		Diode gas rectifier (ignitron). Superseded by 5779.
TR427			TR tube.
WL427			Superseded by WL612.
427A			See 6141/427A.
428B			See 182B/482B.
428T			See 3B24.
GL429			Thyratron.
429T			See 3B24.
WL432			Transmitting diode vacuum rectifier (obsolete).
ZP432			Transmitting UHF oscillator.
WL433			Transmitting diode vacuum rectifier (obsolete).
ZP433			Transmitting UHF triode.
GL434	N16-T-64340		Obsolete, superseded by GL434A.
* GL434A	N16-T-64345		See 434A.
X434			UHF measurement diode.
ZP434			See 434A.
434			See 434A.
434/434A			See 434A.
434A	N16-T-64355		Transmitting UHF triode.
WL435			See 40.
ZP435			Transmitting UHF triode (obsolete).
GL436			See ZP436.
WL436			Transmitting diode gas rectifier (obsolete).
ZP436			Transmitting UHF triode.
WL440			Triode amplifier.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	WL418 . . . .	WL418
.....	2K38 . . . .	418
1546 . . . .	418A . . . .	418A
.....	WL419 . . . .	WL419
.....	Z419 . . . .	Z419
1522 . . . .	419A . . . .	419A
.....	2K39 . . . .	419B
.....	WL420 . . . .	WL420
1554 . . . .	5755 . . . .	420A
.....	5K40 . . . .	420R
.....	GL421 . . . .	GL421
.....	2K21 . . . .	WL421
WL421 . . . .	2K21 . . . .	421
.....	421A . . . .	421A
.....	2K21 . . . .	421C
.....	2J21 . . . .	WL422
.....	422A . . . .	422A
.....	ZP423 . . . .	ZP423
.....	4X150A . . . .	K424D
.....	WL424 . . . .	WL424
.....	4X150A . . . .	X424D
.....	24A . . . .	424A
.....	GL427 . . . .	GL427
.....	TR427 . . . .	TR427
.....	WL427 . . . .	WL427
.....	6141/427A . . . .	427A
.....	182B/482B . . . .	428B
.....	3B24 . . . .	428T
.....	GL429 . . . .	GL429
.....	3B24 . . . .	429T
.....	WL432 . . . .	WL432
.....	ZP432 . . . .	ZP432
.....	WL433 . . . .	WL433
.....	ZP433 . . . .	ZP433
434, ZP434 . . . .	434A . . . .	GL434
434/434A . . . .	434A . . . .	GL434A
.....	X434 . . . .	X434
.....	434A . . . .	ZP434
.....	434A . . . .	434
.....	434A . . . .	434/434A
GL434A, 434/434A . . . .	434A . . . .	434A
.....	40 . . . .	WL435
.....	ZP435 . . . .	ZP435
.....	ZP436 . . . .	GL436
.....	WL436 . . . .	WL436
REL19 . . . .	ZP436 . . . .	ZP436
.....	WL440 . . . .	WL440

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
440			See 40.
GL441	N16-T-64410		Vacuum phototube (blue sensitive).
WL441			See 2J32.
441			Vacuum phototube (blue sensitive).
GL442			Thyratron.
WL442			See 2J21.
442			See 2J21.
WL443			See 706AY.
WL444			Superseded by WL612.
444			See 39.
GL446			See 446.
GL446B			See 446B.
* 446	N16-T-64459		Obsolete, superseded by 446A and 446B.
* 446A	N16-T-64460	4	Transmitting and receiving UHF triode amplifier (replace with 2C40).
* 446B	N16-T-64465	4	Transmitting and receiving UHF triode amplifier oscillator (replace with 2C40).
ZP447			See 2B27.
447			See 47.
ZP449			Transmitting UHF triode amplifier oscillator (obsolete, superseded by GL522, now the 3C22).
E450TH			See 450TH.
F450TH			See 450TH.
WL450			See 450TH.
450			See 50.
450T	N16-T-64485	10	Transmitting triode amplifier. Replace by 450TL.
450TH	N16-T-64500	13	Transmitting triode amplifier (nearest equivalent HK854H).
450TL	N16-T-64505	10	Transmitting triode amplifier (nearest equivalent HK854L).
GL451			See 8020.
ZP451			See 8020.
451			See 8020.
GL452			Transmitting triode amplifier (superseded by 892).
QF452			See CK5969.
QF453			See 5972.
ZP453			See 5BP4.
HK-454A	N16-T-64540		Transmitting triode. Obsolete. Use 250TH.
HK454C			Transmitting triode amplifier.
HK454H			Transmitting triode amplifier (high Mu); See 250TH.
HK454L			Transmitting triode amplifier (low Mu); See 250TL.
C455			Replace with 830B.
GL455			See 9LP7.
QF455			See CK970.
WL455			Therapy type triode (obsolete).
ZP455			See 9LP7.
WL456			Diode vacuum rectifier.
456			See 56.
* WL460	N16-T-64600		See HF200-(Similar to FP252A, HF200, NU200).
X461			High vacuum half-wave rectifier transmitting.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	40 . . . . .	440
CE61A/B, 59DV2 . . . . .	GL441 . . . . .	GL441
441, K-0 . . . . .	2J32 . . . . .	WL441
. . . . .	441 . . . . .	441
. . . . .	GL442 . . . . .	GL442
D2RN1, D2, 442 . . . . .	2J21 . . . . .	WL442
. . . . .	2J21 . . . . .	442
. . . . .	706AY . . . . .	WL443
. . . . .	WL444 . . . . .	WL444
. . . . .	39 . . . . .	444
. . . . .	446 . . . . .	GL446
. . . . .	446B . . . . .	GL446B
REL34, GL446, ZP620, A2179A . . . . .	446 . . . . .	446
GL446A . . . . .	446A . . . . .	446A
GL446B . . . . .	446B . . . . .	446B
ZP447, REL35 . . . . .	2B27 . . . . .	ZP447
. . . . .	47 . . . . .	447
. . . . .	3C29 . . . . .	ZP449
. . . . .	450TH . . . . .	E450TH
. . . . .	450TH . . . . .	F450TH
. . . . .	450TH . . . . .	WL450
. . . . .	50 . . . . .	450
. . . . .	450T . . . . .	450T
WL450, E450TH, F450TH, 3-450A4/450TH . . . . .	450TH . . . . .	450TH
3-450A2/450TL . . . . .	450TL . . . . .	450TL
. . . . .	8020 . . . . .	GL451
. . . . .	8020 . . . . .	ZP451
WL578, GL451, ZP451 . . . . .	8020 . . . . .	451
. . . . .	GL452 . . . . .	GL452
. . . . .	CK5969 . . . . .	QF452
. . . . .	5972 . . . . .	QF453
. . . . .	5BP4 . . . . .	ZP453
. . . . .	HK-454A . . . . .	HK-454A
. . . . .	HK454C . . . . .	HK454C
. . . . .	250TH . . . . .	HK454H
. . . . .	250TL . . . . .	HK454L
. . . . .	C455 . . . . .	C455
ZP455 . . . . .	9LP7 . . . . .	GL455
. . . . .	CK5970 . . . . .	QF455
. . . . .	WL455 . . . . .	WL455
GL455 . . . . .	9LP7 . . . . .	ZP455
. . . . .	WL456 . . . . .	WL456
. . . . .	56 . . . . .	456
HV18 . . . . .	WL460 . . . . .	WL460
2-240 . . . . .	X461 . . . . .	X461

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL463			Therapy type HF triode (similar to C300, HF300).
GL464			See 2C44.
GL464A			See 2C43.
WL464			Type WL460, except Mu is 60.
ZP464			See 2C43.
ZP464A			See 2C43.
464			Obsolete, superseded by 464A. (See GL570).
*464A	N16-T-64640	6	See 2C43.
WL464			Type WL460, except Mu is 60.
466A			UHF special purpose.
466S			See 466A.
WL468	N16-T-64680		Therapy type HF triode oscillator.
ZP468			See 7BP7.
WL469			Therapy type HF triode (supersedes WL211).
ZP469			Transmitting UHF triode (obsolete).
ZP470			See 316A.
GL471			Superseded by 471A (1B21A).
GL471A			See 471A.
WL471			See 8003.
ZG471A			See 471A.
471			Superseded by 471A(1B21A).
*471A	N16-T-64710	5	TR tube. Obsolete, no replacement needed. Break glass and leave air gap.
WL472			Therapy type triode oscillator.
WL473			Small metal anode transmitting.
X474			See 2C39A.
GL475			See 5FP7.
ZP475			See 5FP7.
QF477			Receiving dual electrometer-subminiature.
WL477R			See 477R.
ZP477			See 12DP8.
477R			Transmitting VHF tetrode power amplifier-Forced air cooled.
QK478			See 5971.
WL478R			See 478R.
478R			Transmitting VHF tetrode power amplifier-Forced air cooled.
WL479R			See 479R.
479R			Transmitting VHF tetrode power amplifier-Forced air cooled.
ZP480			See 5BP1.
480			See 80.
GL481			Diode gas switching tube (obsolete).
ZA481			See GL481.
481			See 81.
482			See 82.
482A			Receiving power amplifier triode (nearest equivalent 71A).
482B			See 182B/482B.
GL483			See 483.
483			Special 851, subsequently dropped in favor of 851.
GL484			See 3J24.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
.	WL463	WL463
.	2C44	GL464
.	2C43	GL464A
.	WL464	WL464
.	2C43	ZP464
.	2C43	ZP464A
GL464, ZP464	2C43	464
ZP464A, GL464A	2C43	464A
.	WL464	WL464
466S	466A	466A
.	466A	466S
.	WL468	WL468
.	7BP7	ZP468
FP285	WL469	WL469
.	ZP469	ZP469
.	316A	ZP470
1B21	471	GL471
ZG471A, 1B21A	471A	GL471A
.	8003	WL471
.	471A	ZG471A
1B21, GL471	471	471
1B21A	471A	471A
.	WL472	WL472
WX3225	WL473	WL473
.	2C39A	X474
1812P7, ZP475	5FP7	GL475
.	5FP7	ZP475
.	QF477	QF477
.	477R	WL477R
REL25	12DP8	ZP477
WL477R	477R	477R
.	5971	QK478
.	478R	WL478R
WL478R	478R	478R
.	479R	WL479R
WL479R	479R	479R
.	5BP1	ZP480
.	80	480
ZA481	GL481	GL481
.	GL481	ZA481
.	81	481
.	82	482
.	482A	482A
182B	182B/482B	482B
.	483	GL483
GL483, 183/483	483	483
.	3J24	GL484

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
ZP484			See 3J24.
484			See 3J24.
GL485			See 3J25.
ZP485			See 3J25.
485			Receiving triode amplifier detector (obsolete).
GL486			See 3J26.
ZP486			See 3J26.
486			See 3J26.
GL488			See 12GP7.
WL488			Triode vacuum control tube.
ZP488			See 12GP7.
488			See 12GP7.
ZG489			Thyratron (obsolete).
QF491			Subminiature dual electrometer.
498			Transmitting triode (508 characteristics).
GL500			Phototube.
H-500			See 5949/1907.
CK501			Receiving pentode voltage amplifier.
CK501AX	N16-T-64990		Hearing aid type pentode. Obsolete.
CK501LX	N16-T-65000		Resistance coupled pentode amplifier.
CK501X			Hearing aid pentode (with tinned leads).
SS501	N16-T-65010	4	U-shaped argon filled control tube.
501A			See 01A.
CK502			Hearing aid type pentode amplifier with base (discontinued)
CK502A	N16-T-65014		Subminiature pentode.
CK502AX	N16-T-65016	6	See 2E36.
GL502			Thyratron. (See GL502A.)
GL502A	N16-T-65020		Thyratron. (metal version of 2050).
QM502			See 5757.
SS502	N16-T-65023		Gas filled discharge tube. Obsolete.
ZP502			See GL502.
502A			See GL502A.
502AX			See 2E35.
502AY			See 2E36.
502R			Transmitting triode.
CK503			Hearing aid type pentode amplifier with base (discontinued).
CK503AX	N16-T-65030	6	See 5854.
CK503X			Hearing aid type pentode (with tinned leads) (discontinued).
VR-503	N16-T-65039		British tube.
CK504			Hearing aid type pentode amplifier (discontinued).
CK504AX			Subminiature pentode amplifier. Obsolete.
CK504X			Hearing aid type pentode amplifier (discontinued).
VU504	N16-T-65045		Transmitting diode rectifier (British).
CK505			Hearing aid type pentode amplifier (discontinued).
CK505AX	N16-T-65050		Subminiature pentode amplifier.
CK505X			Hearing aid type pentode amplifier (discontinued).
DRH505			See 505.

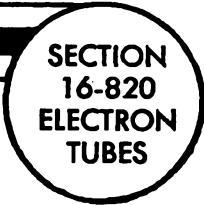


**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	3J24	ZP484
ZP484, GL484	3J24	484
ZP485, GL485	3J25	GL485
	3J25	ZP485
	485	485
	3J26	GL486
	3J26	ZP486
ZP486, GL486	3J26	486
	12GP7	GL488
	WL488	WL488
	12GP7	ZP488
GL488, ZP488	12GP7	488
	ZG489	ZG489
	QF491	QF491
	498	498
	GL500	GL500
	5949/1907	H-500
	CK501	CK501
	CK501AX	CK501AX
	CK501LX	CK501LX
	CK501X	CK501X
R706	SS501	SS501
	01A	501A
	CK502	CK502
	CK502A	CK502A
	2E36	CK502AX
ZP502	GL502	GL502
502A	GL502A	GL502A
	5757	QM502
K7610	SS502	SS502
	GL502	ZP502
	GL502A	502A
	2E35	502AX
	2E36	502AY
	502R	502R
	CK503	CK503
	5854	CK503AX
	CK503X	CK503X
	VR-503	VR-503
	CK504	CK504
	CK504AX	CK504AX
	CK504X	CK504X
10E/150, V1901	VU504	VU504
	CK505	CK505
	CK505AX	CK505AX
	CK505X	CK505X
	505	DRH505

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
GL505			See 3J35.
505			See 2J45, 2J46, 2J47.
CK506AX	N16-T-65051		Hearing aid type pentode amplifier.
GL506			Diode gas rectifier (ignitron).
506			Diode gas rectifier (ignitron).
CK507AX	N16-T-65052		Hearing aid type pentode amplifier. Obsolete.
RH507	N16-T-65070		Triode voltage amplifier (electrometer tube).
V1507	N16-T-65071		Spark gap tube for SCR-588.
508			Transmitting triode.
CK509AX	N16-T-65072		Hearing aid type triode amplifier. Obsolete.
GL509			Superseded by 889; see 889.
GL509R			Superseded by 889R; see 889R.
P509			Gaseous glow tube.
CK510AX	N16-T-65100		Hearing aid type twin tetrode amplifier.
GL510			Superseded by 857B; see 857B.
CK-511X	N16-T-65110		Subminiature receiving tube.
CK512AX		6	See 512AX.
GL512			See 575A.
GL512A			See 575A.
512			See 575A.
512AX	N16-T-65112		Subminiature pentode.
CK-515BX	N16-T-65149		Subminiature receiving tube. Obsolete.
GL515	N16-T-65150		Thyratron (obsolete, superseded by 4C35).
GL516			See 1P24.
VCR516			See 12DP7.
ZJ516			See 936.
ZP516			See 1P24.
516			See 1P24.
DE0517			See FG17.
DG0517			See FG17.
0517			See FG17.
ZP517			See 5CP1.
CK518AX	N16-T-65180		Subminiature hearing aid output pentode.
ZP518			See 5CP4.
CK520AX			Subminiature power amplifier pentode.
GL520B			See 520B.
520B			Transmitting RF power amplifier oscillator (obsolete).
CK521AX	N16-T-65210		Subminiature pentode. Obsolete. Use CK524AX.
CK521CX			Subminiature output pentode.
DRJ521			Receiving interstage amplifier (obsolete).
CK522AX	N16-T-65220		See 6088.
GL522			See 3C22.
ZP522			See 3C22.
522			See 3C22.
CK523AX	N16-T-65224		Subminiature hearing aid output pentode. Obsolete. Similar to CK525AX.
CK524AX	N16-T-65234		Subminiature hearing aid output pentode. Obsolete. Similar to CK529AX.



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Other Number	Current Service Designation	Tube Type
	3J35	GL505
DRH505	2J45, 2J46, 2J47	505
	CK506AX	CK506AX
	GL506	GL506
	506	506
	CK507AX	CK507AX
	RH507	RH507
REL21, 10E/467	VI507	VI507
	508	508
	CK509AX	CK509AX
	889	GL509
	889R	GL509R
	P509	P509
	CK510AX	CK510AX
	857B	GL510
	CK-511X	CK-511X
	512AX	CK512AX
	575A	GL512
	575A	GL512A
575, UE975A, F375A, GL512, WL575A	575A	512
CK512AX	512AX	512AX
	CK-515BX	CK-515BX
	GL515	GL515
	1P24	GL516
	12DP7	VCR516
	936	ZJ516
	1P24	ZP516
ZP516, GL516, 936, GL564, C7063	1P24	516
	FG17	DE0517
	FG17	DG0517
DE0517, DG0517, 4260, 38217	FG17	0517
	5CP1	ZP517
	CK518AX	CK518AX
	5CP4	ZP518
	CK520AX	CK520AX
	520B	GL520B
GL520B	520B	520B
	CK521AX	CK521AX
	CK521CX	CK521CX
	DRJ521	DRJ521
	608B	CK522AX
	3C22	GL522
	3C22	ZP522
ZP522, GL522	3C22	522
	CK523AX	CK523AX
	CK524AX	CK524AX

**CROSS-INDEX  
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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RJ524 . . .	N16-T-65240 . . .		Non-microphonic amplifier (obsolete).
CK525AX . . .	N16-T-65250 . . .		Subminiature hearing aid output pentode.
WL525 . . .			See 304TL.
525 . . .			See 304TL.
CK526AX . . .	N16-T-65260 . . .		Subminiature hearing aid output pentode.
RJ526 . . .			Triode vacuum control tube.
ZP526 . . .			See 3DP1.
CK527AX . . .			Subminiature hearing aid power amplifier pentode.
ZP527 . . .			See 6C21.
527 . . .	N16-T-65270 . . .	2	Transmitting UHF triode oscillator.
CK528AX . . .			Subminiature hearing aid pentode.
DRJ528 . . .			Low filament current amplifier (obsolete).
CK529AX . . .	N16-T-65289-50 . . .		Subminiature hearing aid pentode.
GL529 . . .			See 4C35.
ZG529 . . .			See 4C35.
WL530 . . .			See 530.
ZG530 . . .			See 1B30.
* 530 . . .	N16-T-65300 . . .	1	Transmitting triode amplifier—water cooled. Replaced by 530A.
530A . . .	N16-T-65305 . . .		Transmitting triode.
CK531DX . . .			Subminiature pentode.
GL531 . . .			Diode gap.
WL531 . . .			See 531.
ZG531 . . .			See GL531.
* 531 . . .	N16-T-65310 . . .		Transmitting diode vacuum rectifier.
CK532DX . . .			Subminiature pentode.
GL532 . . .			See 532.
GL532A . . .			See 1B32/532A.
WL532 . . .			See 532.
WL532A . . .			See 1B32/532A.
ZG532 . . .			See 532.
* 532 . . .	N16-T-65320 . . .		Diode gas switching tube (replace with 1B32/532A).
532A . . .			See 1B32/532A.
CK533AX . . .			Subminiature pentode.
WL533 . . .			UHF triode, similar to VT98 (Br.).
CK534AX . . .			Subminiature pentode.
GL534 . . .			See 24154.
WL534 . . .			Transmitting UHF triode; see VT127A.
WL534A . . .			See 534A.
534 . . .			See VT127A.
534A . . .	N16-T-65340 . . .		Transmitting UHF triode.
CK535AX . . .	N16-T-65350 . . .		Subminiature pentode.
WL535 . . .			See 304TH.
535 . . .			See 304TH.
CK536AX . . .			Subminiature pentode.
WL536 . . .			See 536.
536 . . .			Transmitting tetrode.
CK537AX . . .			Subminiature pentode.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
	RJ524 . . . . .	RJ524
	CK525AX . . . . .	CK525AX
	304TL . . . . .	WL525
WL525 . . . . .	304TL . . . . .	525
	CK526AX . . . . .	CK526AX
	RJ526 . . . . .	RJ526
	3DP1 . . . . .	ZP526
	CK527AX . . . . .	CK527AX
1000 Spec . . . . .	6C21 . . . . .	ZP527
3-300G4/527 . . . . .	527 . . . . .	527
	CK528AX . . . . .	CK528AX
	DRJ528 . . . . .	DRJ528
	CK529AX . . . . .	CK529AX
	4C35 . . . . .	GL529
ZG529, H350, R6210A, GL529 . . . . .	4C35 . . . . .	ZG529
	530 . . . . .	WL530
	1B30 . . . . .	ZG530
WL530 . . . . .	530 . . . . .	530
	530A . . . . .	530A
	CK531DX . . . . .	CK531DX
ZG531 . . . . .	GL531 . . . . .	GL531
	531 . . . . .	WL531
	GL531 . . . . .	ZG531
WL531 . . . . .	531 . . . . .	531
	CK532DX . . . . .	CK532DX
	532 . . . . .	GL532
	1B32/532A . . . . .	GL532A
	532 . . . . .	WL532
	1B32/532A . . . . .	WL532A
	532 . . . . .	ZG532
GA5A, ZG532, WL532, GL532, GA4, GA5 . . . . .	532 . . . . .	532
WL532A, GL532A, GA5 . . . . .	1B32/532A . . . . .	532A
	CK533AX . . . . .	CK533AX
	WL533 . . . . .	WL533
	CK534AX . . . . .	CK534AX
	24154 . . . . .	GL534
127A, 534, 100TS . . . . .	VT127A . . . . .	WL534
	534A . . . . .	WL534A
	VT127A . . . . .	534
WL534A . . . . .	534A . . . . .	534A
	CK535AX . . . . .	CK535AX
	304TH . . . . .	WL535
WL535 . . . . .	304TH . . . . .	535
	CK536AX . . . . .	CK536AX
	536 . . . . .	WL536
VT31 (Br.), WL536, CV1031 . . . . .	536 . . . . .	536
	CK537AX . . . . .	CK537AX

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL537			See 537.
537			Transmitting HF tetrode.
CK538DX			Subminiature pentode.
WL538			See VT90(Br.)/8011.
538			See VT90(Br.)/8011.
CK539DX			Subminiature pentode.
WL539			See 539.
WL539A			See 539A.
539			Diode gas switching tube.
539A			Diode gas switching tube.
ZP540	N16-T-65400		See 3FP7.
CK541DX			Subminiature pentode.
GL541			See 541.
ZG541			See 541.
541	N16-T-65410		Diode gas switching tube.
CK542DX			Subminiature pentode.
ZP542			See 3HP7.
CK543DX			Subminiature pentode.
CK544DX			Subminiature pentode.
RJ544			Triode vacuum control tube (obsolete).
CK546DX			Subminiature pentode.
GL546	N16-T-65460		See 5663.
CK547DX			Subminiature pentode.
RJ547			Non-microphonic triode amplifier.
ZG547			See 3C45.
CK548DX			Subminiature pentode.
ZP548			See 12FP7.
CK549DX			Subminiature pentode.
ZP549			See 9GP7.
RJ550			Triode vacuum control tube.
CK-551AXA	N16-T-65510		See 2E41.
DRJ551			Triode vacuum control tube (obsolete).
RJ551			Triode vacuum control tube (obsolete).
551			See 35.
551AX			See 2E41.
551AY			See 2E42.
551S			See 35S/51S.
CK-553AXA	N16-T-65530		See 2E31.
GL553			See 1P23.
RJ553			Triode vacuum control tube.
553AX			See 2E31.
553AY			See 2E32.
DRJ555			Oscillator and current amplifier (obsolete).
555AX			See 2G21.
555AY			See 2G22.
CK556AX	N16-T-65560		See 5676.
ZP556			See 4AP10.

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Other Number	Current Service Designation	Tube Type
	537	WL537
VT114 (Br.), WL537	537	537
	CK538DX	CK538DX
	VT90 (Br.)/8011	WL538
710A, 8011, WL538	VT90 (Br.)/8011	538
	CK539DX	CK539DX
	539	WL539
	539A	WL539A
WL539	539	539
WL539A, 1839	539A	539A
	3FP7	ZP540
	CK541DX	CK541DX
	541	GL541
	541	ZG541
GL541, ZG541	541	541
	CK542DX	CK542DX
	3HP7	ZP542
	CK543DX	CK543DX
	CK544DX	CK544DX
	RJ544	RJ544
	CK546DX	CK546DX
	5663	GL546
	CK547DX	CK547DX
PJ2	RJ547	RJ547
H45	3C45	ZG547
	CK548DX	CK548DX
	12FP7	ZP548
	CK549DX	CK549DX
	9GP7	ZP549
	RJ550	RJ550
	2E41	CK-551AXA
	DRJ551	DRJ551
	RJ551	RJ551
	35	551
	2E41	551AX
	2E42	551AY
	35S/51S	551S
	2E31	CK-553AXA
	1P23	GL553
	RJ553	RJ553
	2E31	553AX
	2E32	553AY
	DRJ555	DRJ555
	2G21	555AX
	2G22	555AY
	5676	CK556AX
C7516B	4AP10	ZP556

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RJ557			Obsolete.
DRJ559			Low grid current amplifier (obsolete).
GL559			See 559.
559	N16-T-65590	6	Transmitting and receiving UHF diode detector (similar to 2B22).
DRJ562			Current amplifier (obsolete).
GL562			See 562.
562			Transmitting vacuum rectifier-Water cooled.
RJ563			Triode vacuum control tube.
GL564			See 1P24.
ZJ566			Phototube.
CK568AX	N16-T-65630		See 5677.
CK-569AX	N16-T-65640		See 5678.
CK569CX			See 5678.
ZG569			See 5C22.
CK570AX	N16-T-65700		See 5697.
GL570			See 2C44 (GL570 was the amplifier version of 464).
ZP570			See 2C44.
CK-571A	N16-T-65708		Subminiature pentode.
CK571AX	N16-T-65710	6	See 5886.
RJ571			Tetrode voltage amplifier.
WL571			See RJ571.
CL572			See 2C39.
DRJ572			Low grid current amplifier (obsolete).
GL572			See 2C39.
ZG572			See 2C39.
ZP572			See 2C39.
CK573AX			See 6029.
573AX			See 6029.
CK574AX			Subminiature pentode.
RJ574			See PJ2.
AM575A			See 575A.
EE575A			See 575A.
WL575A			See 575A.
575			Deforest. (See 375A, 575A).
575A	N16-T-65750	13	Transmitting diode gas rectifier.
UE576			Rectifier.
576			High vacuum clipper diode.
GL577			See 577.
UE577	N16-T-65769-50		Rectifier.
WL577	N16-T-65770		Voltage regulator.
ZP577			See 577.
577		6	Receiving multi-element UHF oscillator.
UE578			Rectifier.
WL578			See 8020.
578			See 8020.
F579			See 5J29.



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Other Number	Current Service Designation	Tube Type
.	RJ557	RJ557
.	DRJ559	DRJ559
.	559	GL559
GL559	559	559
.	DRJ562	DRJ562
.	562	GL562
F660, GL562	562	562
.	RJ563	RJ563
936, C7063, ZP516	1P24	GL564
7516B	ZJ566	ZJ566
.	5677	CK568AX
.	5678	CK-569AX
.	5678	CK569CX
GK50, H1000, R6243	5C22	ZG569
.	5697	CK570AX
464, ZP570	2C44	GL570
.	2C44	ZP570
.	CK-571A	CK-571A
.	5886	CK571AX
WL571	RJ571	RJ571
.	RJ571	WL571
.	2C39	CL572
.	DRJ572	DRJ572
ZG572, ZP572	2C39	GL572
.	2C39	ZG572
CL572	2C39	ZP572
.	6029	CK573AX
.	6029	573AX
.	CK574AX	CK574AX
.	PJ2	RJ574
.	575A	AM575A
.	575A	EE575A
.	575A	WL575A
.	575	575
UE975A, F375A, GL512A, WL575A, AM575A, EE575A	575A	575A
.	UE576	UE576
.	576	576
.	577	GL577
.	UE577	UE577
.	WL577	WL577
.	577	ZP577
GL577, ZP577	577	577
.	UE578	UE578
.	8020	WL578
GL451, WL578, 100R	8020	578
.	5J29	F579

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
GL579			See 5J29.
WL579			See WL579B.
WL579B	N16-T-65790		See 579B.
ZP579			See 5J29.
ZP579/19F4			See 5J29.
579			See REL16.
579B			Diode vacuum rectifier.
DR0580			Receiving diode vacuum rectifier (obsolete).
R0581			Transmitting diode vacuum rectifier (obsolete).
F584			See 5J31.
GL584			See 5J31.
ZP584			See 5J31.
584			See 5J31.
R0585	N16-T-65850		Diode vacuum rectifier.
585			See 50.
R0586			Receiving duodiode vacuum rectifier (obsolete).
586			See 50.
R0587			Receiving duodiode vacuum rectifier (obsolete).
DR0588			Transmitting diode vacuum rectifier.
F590			See 5J30.
GL590			See 5J30.
RC590			See 5J30.
GL592			See 592.
ZP590			See 5J30.
GL592			See 592.
592	N16-T-65920		Triode power amplifier oscillator.
GL594			See ZP594.
ZP594	N16-T-65940		Magnetron.
GL595			See ZP595.
ZP595			Magnetron.
GL597			See ZP597.
ZP597			Magnetron.
GL598			See ZP598.
ZP598			Magnetron.
GL599			See ZP599.
ZP599			See ZP599.
ZP599	N16-T-65990		Tunable magnetron.
CK600AX	N16-T-66005		Subminiature hearing aid triode UHF oscillator. Obsolete. Similar to CK556AX.
F600N			See 6C22.
L600			See 6C22.
L600N			See 6C22.
NL600			Diode gas rectifier (similar to EL1C).
ZP600			Transmitting UHF oscillator.
601			Neon lamp for Deforest television kit (obsolete).
CK602	N16-T-66020		Receiving UHF pentode amplifier.
NL602			Full wave gas rectifier. Equivalent to CE210.
ZP602			See 2C41.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	5J29	GL579
	WL579B	WL579
WL579	579B	WL579B
GL579, ZP579/19F4	5J29	ZP579
	5J29	ZP579/19F4
	REL16	579
	579B	579B
	DR0580	DR0580
	R0581	R0581
	5J31	F584
	5J31	GL584
	5J31	ZP584
ZP584, GL584	5J31	584
	R0585	R0585
	50	585
	R0586	R0586
	50	586
	R0587	R0587
	DR0588	DR0588
	5J30	F590
	5J30	GL590
	5J30	RC590
	592	GL592
GL590	5J30	ZP590
	592	GL592
	592	592
	ZP594	GL594
GL594	ZP594	ZP594
	ZP595	GL595
GL595	ZP595	ZP595
	ZP597	GL597
GL597	ZP597	ZP597
	ZP598	GL598
GL598	ZP598	ZP598
	ZP599	GL599
	ZP599	ZP599
GL599, Z599	ZP599	ZP599
	CK600AX	CK600AX
	6C22	F600N
	6C22	L600
L600, F600N	6C22	L600N
	NL600	NL600
	ZP600	ZP600
	601	601
	CK602	CK602
	NL602	NL602
	2C41	ZP602

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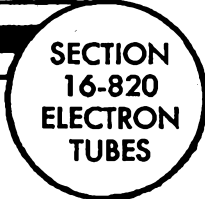
Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
602			Phototube for Deforest television kit (obsolete).
CK603			Receiving medium Mu triode.
CK604A	N16-T-66045		Subminiature pentode RF amplifier. Obsolete. Use 5702.
NL604			Diode gas rectifier (similar to 4B24).
604A			See CW10.
CK605CX	N16-T-66055		See 5702.
GL605			Large transmitting.
K1605			Diode gas rectifier (obsolete).
CK606BX	N16-T-66065		See 5704.
F606			Diode vacuum rectifier (similar to KC4).
CK608CX	N16-T-66085		See 5703.
WL608			Diode vacuum rectifier.
KU610	N16-T-66145		Thyratron.
ZG610			See 1B44.
610			See 5811.
CK611			See 6N4.
CK612			See 6AN5.
R612G			See 2X2A.
WL612			Diode vacuum rectifier.
ZP612			See 6J21.
WL613			Diode vacuum rectifier.
NL614			Diode gas rectifier.
WL614			Diode vacuum rectifier.
ZP614			Transmitting UHF oscillator.
GL615			See ZP615.
HY615			See 615.
NL615			Diode gas rectifier.
NU615			See 615.
WL615			Vacuum control tube.
ZP615			Magnetron.
615	N16-T-66150	5	Transmitting and receiving UHF triode amplifier oscillator (similar to British VR135).
WL616	N16-T-66159		See 5625.
ZP616	N16-T-66160		Magnetron. Obsolete.
NL617			Diode gas rectifier. Equivalent to CE205.
KU618	N16-T-66180		Thyratron.
NL618			Diode gas rectifier. Equivalent to EL6B.
NL618P			Diode gas rectifier.
CK619			See 5744.
CK619CX	N16-T-66190		See 5744.
WL619			Transmitting-Air cooled.
ZP620			See 2C40.
KU621			Thyratron.
ZG621			See 1B52.
CK623CX			Subminiature pentode.
NL623			Diode gas rectifier (similar to RX120A).
CK624CX			See 5784.
WL624			Thyratron.

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Other Number	Current Service Designation	Tube Type
.	602	602
.	CK603	CK603
.	CK604A	CK604A
.	NL604	NL604
.	CW10	604A
.	5702	CK605CX
ML101	GL605	GL605
.	K1605	K1605
.	5704	CK606BX
.	F606	F606
.	5703	CK608CX
.	WL608	WL608
.	KU610	KU610
.	1B44	ZG610
.	5811	610
.	6N4	CK611
.	6AN5	CK612
.	2X2A	R612G
.	WL612	WL612
.	6J21	ZP612
.	WL613	WL613
.	NL614	NL614
.	WL614	WL614
.	ZP614	ZP614
.	ZP615	GL615
.	615	HY615
CE213	NL615	NL615
.	615	NU615
.	WL615	WL615
GL615	ZP615	ZP615
NU615, HY615	615	615
WL616	5625	WL616
.	ZP616	ZP616
.	NL617	NL617
.	KU618	KU618
.	NL618	NL618
.	NL618P	NL618P
.	5744	CK619
.	5744	CK619CX
WX3260	WL619	WL619
.	2C40	ZP620
.	KU621	KU621
.	1B52	ZG621
.	CK623CX	CK623CX
CE203	NL623	NL623
.	5784	CK624CX
.	WL624	WL624

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
NL625			Diode gas rectifier.
ZG625			See 1B55.
ZG626			See 1B35.
KU627	N16-T-66270		Thyratron. Similar to CE309.
NL627			Diode gas rectifier.
ZG627			See 1B36.
627			See KU627.
KU628	N16-T-66280		Thyratron.
WL629	N16-T-66290		Thyratron. Similar to GL885.
ZG629			See 1B37.
629			See WL629.
WL630	N16-T-66300		Tetrode (obsolete) replace with 2051.
WL630A			See WL630.
WL631			See FG57.
631A			See 805.
631P1	N16-T-66310	4	Cold cathode neon discharge tube.
WL632			See 632.
WL632A			See 632A.
632			Obsolete, superseded by 632A.
632A	N16-T-66320		Thyratron.
KU634			Thyratron. Obsolete.
NL635			Diode gas rectifier. Similar to EL6B.
KU636	N16-T-66360		Thyratron.
KU637			Cold cathode diode gas rectifier (obsolete).
KX642	N16-T-66420		Triode voltage arrester (protector tube). Obsolete.
WL642			See KX642.
NL643			Diode gas rectifier.
HK645			Transmitting triode amplifier.
ZG645			See 1B38.
ZP646			See 5J32.
Z647			Magnetron.
648P1	N16-T-66430		Cold cathode neon discharge tube.
NL649			See 5834.
NL649/5834			See 5834.
ZP650			See 2B23.
SC651			See 7AB7/1204.
WL651			Diode gas rectifier (ignitron).
WL651/656			See 5552.
WL652			See 5551.
WL652/657			See 5551.
652/657	N16-T-66520		See 5551.
NL653			Rectifier, mercury vapor.
NL653/5835			See 5835.
WL653/658			See 5553.
WL653B			See 5555.
ZP653	N16-T-66530		Diode rectifier.
653B			See 9004.



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Other Number	Current Service Designation	Tube Type
CE202	NL625	NL625
	1B55	ZG625
	1B35	ZG626
CE309, 627	KU627	KU627
RX212	NL627	NL627
	1B36	ZG627
	KU627	627
	KU628	KU628
RCAB85, 629	WL629	WL629
	1B37	ZG629
	WL629	629
730, WL630A	WL630	WL630
	WL630	WL630A
5559, 5559/FG57	FG57	WL631
	805	631A
R4100, 1D21/631P1, SN4	631P1	631P1
	632	WL632
	632A	WL632A
WL632, FG95, 5560, 5560/FG95	632	632
WL632A	632A	632A
	KU634	KU634
	NL635	NL635
	KU636	KU636
	KU637	KU637
WL642	KX642	KX642
	KX642	WL642
	NL643	NL643
	HK645	HK645
	1B38	ZG645
	5J32	ZP646
	Z647	Z647
	648P1	648P1
NL649/5834	5834	NL649
NL649	5834	NL649/5834
	2B23	ZP650
	7AB7/1204	SC651
WL651/656	FG235A	WL651
FG235A, 5552/FG235A	5552	WL651/656
FG271, WL652/657, 5551, 5551/FG271	5551	WL652
	5551	WL652/657
WL652, 5551/FG271	5551	652/657
	NL653	NL653
NL653	5835	NL653/5835
	5553	WL653/658
FG238B, 5555/FG238B	5555	WL653B
	ZP653	ZP653
	9004	653B

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
HK654	N16-T-66540		Transmitting triode.
WL654			See WL654/659.
WL654/659			Diode gas rectifier (ignitron).
WL655	N16-T-66550		See 5553.
WL655/658			See 5553.
655B			See CW10.
WL656	N16-T-66560		See 5552.
WL657			See 5551.
WL658			See 5553.
WL659			Diode gas rectifier (ignitron).
WL660			Diode vacuum rectifier.
660	N16-T-66600		Vacuum rectifier.
F661			Transmitting triode (similar to 893).
DK1662			Diode gas rectifier (obsolete).
K1663			Duodiode gas rectifier.
K1664			Duodiode gas rectifier (obsolete).
DK1665			Diode gas rectifier (obsolete).
K1666			Duodiode gas rectifier (obsolete).
Z666	N16-T-66660		Capacitance loaded 5J30 for lower frequency operation— Obsolete—Equipment modified to use 5J32.
ZP666			Transmitting UHF oscillator.
WL669			Duodiode gas rectifier (obsolete).
WL670			Duodiode gas rectifier (obsolete).
WL670A			See 4B25.
KU671			Grid controlled gas rectifier (obsolete).
WL672			See 672.
672			Thyratron.
672A			Thyratron.
SD673D			See 1205.
673	N16-T-66667		Diode gas rectifier.
WL674			Transmitting triode amplifier.
F675			See Z675.
L675			See Z675.
WL675			Transmitting triode amplifier (obsolete).
Z675	N16-T-66750		Magnetron. Supersedes 5J29. Never made.
ZP675			See Z675.
KU676	N16-T-66760		See 676.
WL676			See 676.
Z676			See 5J32.
ZP676	N16-T-66765		See 5J33.
676	N16-T-66760		Thyratron.
WL677	N16-T-66770		Thyratron.
677			See WL677.
WL678			See 678.
678	N16-T-66780		Thyratron.
WL679			See 5554.
ZP679	N16-T-66790		Water-cooled triode.
WL680			Transmitting triode amplifier (obsolete—Superseded by 835).



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Other Number	Current Service Designation	Tube Type
	HK654	HK654
	WL654/659	WL654
WL654	WL654/659	WL654/659
FG258A, WL655/658, 5553/FG258A	5553	WL655
	5553	WL655/658
REL10, 6048, 604A	CW10	655B
FG235A, 5552/FG235A	5552	WL656
FG271, WL652/657, 5551/FG271	5551	WL657
FG258A, WL653/658, 5553/FG238A	5553	WL658
FG259B	WL654/659	WL659
	WL660	WL660
	660	660
	F661	F661
	DKI662	DKI662
	KI663	KI663
	KI664	KI664
	DKI665	DKI665
	KI666	KI666
	Z666	Z666
	ZP666	ZP666
	WL669	WL669
	WL670	WL670
WX3072	4B25	WL670A
	KU671	KU671
WX3172	672	WL672
WL672	672	672
	672A	672A
	1205	SD673D
	673	673
831	WL674	WL674
L675	Z675	F675
F675	Z675	L675
	WL675	WL675
F675, L675, ZP675	Z675	Z675
	Z675	ZP675
WX3141, WL676	676	KU676
	676	WL676
	5J32	Z676
	5J33	ZP676
WX3141, WL676, KU676	676	676
677	WL677	WL677
	WL677	677
	678	WL678
WL678	678	678
FG259B, 5554/259B	5554	WL679
	ZP679	ZP679
	WL680	WL680

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL681			See 5550.
WL-681/686	N16-T-66810		See 5550.
WL682			Diode gas rectifier (ignitron).
Z682			See 2C49.
G683			See 5B21.
WL686			Diode gas rectifier (ignitron).
ZP693	N16-T-66930		Magnetron, replaced by L3002.
SD698C			See 1207.
Z698	N16-T-66980		TR tube.
BR-700			See 7SP7.
WE700A			See 700A.
WE700B			See 700B.
WE700C			See 700C.
WE700D			See 700D.
* 700A	N16-T-67000	1	Magnetron (replace with 4J42).
* 700B	N16-T-67001	6	Magnetron (replace with 4J42).
* 700C	N16-T-67002	4	Magnetron (replace with 4J42).
* 700D	N16-T-67003	5	Magnetron (replace with 4J42).
700T			See 4J42.
CE701			Lead sulphide phototube.
WE701A			See 701A.
* 701A	N16-T-67011	7	Transmitting UHF tetrode amplifier.
CE702			Lead sulphide phototube.
WE702A			See 702A.
* 702A	N16-T-67012	4	Three-electrode gas switching tube (obsolete). Use 702B.
* 702B	N16-T-67012-5		Improved 702A.
CK703			Transistor.
WE703A			See 368AS/703A.
703A	N16-T-67013	6	See 368AS/703A.
WE704A			See 704A.
704A	N16-T-67014	6	Miniature UHF diode detector.
CK705	N16-T-67014-75		See 1N66.
RK705A			See 705A.
WE705A			See 705A.
705A	N16-T-67015	8	Transmitting diode vacuum rectifier.
CK706			Germanium crystal diode.
R706			See SS501.
SD706			See 7GB.
WE706A			See 706A.
WE706AY			See 706AY.
WE706BY			See 706GY.
WE706C			See 706C.
WE706CY			See 706CY.
WE706D			See 706D.
WE706DY			See 706DY.
WE706EY			See 706EY.
WE706FY			See 706FY.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
GL415, WL686, 5550/GL415, WL681/686	5550	WL681
WL681, GL415, 5550/GL415	5550	WL-681/686
WX3194	WL682	WL682
	2C49	Z682
217283	5B21	G683
GL415, WL681/686, 5550/GL415	5550	WL686
	ZP693	ZP693
	1207	SD698C
X6044	Z698	Z698
	7SP7	BR-700
	700A	WE700A
	700B	WE700B
	700C	WE700C
	700D	WE700D
WE700A	700A	700A
WE700B	700B	700B
WE700C	700C	700C
WE700D	700D	700D
1440M	4J42	700T
	CE701	CE701
	701A	WE701A
WE701A	701A	701A
	CE702	CE702
	702A	WE702A
WE702A	702A	702A
	702B	702B
	CK703	CK703
	368AS/703A	WE703A
WE703A, D159764	368AS/703A	703A
	704A	WE704A
WE704A, D159765, 225TQ	704A	704A
	1N66	CK705
	705A	RK705A
	705A	WE705A
WE705A, D159780, RK705A, 8021, 378A	705A	705A
	CK706	CK706
	SS501	R706
	7GB	SD706
	706A	WE706A
	706AY	WE706AY
	706GY	WE706BY
	706C	WE706C
	706CY	WE706CY
	706D	WE706D
	706DY	WE706DY
	706EY	WE706EY
	706FY	WE706FY

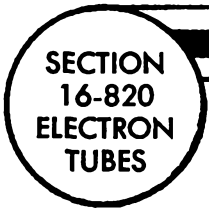
**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL706			Voltage regulator (obsolete).
706A	N16-T-67017	4	Magnetron (obsolete). Use 706AY.
706AY	N16-T-67021	4	Magnetron (replace with 2J61).
* 706B	N16-T-67021-10	4	Magnetron (obsolete). Use 706BY.
706BY	N16-T-67022	5	Magnetron (replace with 2J61).
* 706C	N16-T-67022-10	5	Magnetron (obsolete). Use 706CY.
706CY	N16-T-67023	4	Magnetron (replace with 2J61).
706D	N16-T-67023-10		Magnetron (obsolete). Use 706DY.
706DY	N16-T-67024	2	Magnetron (replace with 2J61 or 2J62).
706E	N16-T-67024-10		Magnetron. Obsolete. Use 706EY.
706EY	N16-T-67025	4	Magnetron (replace with 2J62).
706FY	N16-T-67026	6	Magnetron (replace with 2J62).
706GY	N16-T-67027	6	Magnetron (replace with 2J62).
706T1			Magnetron.
CK707	N16-T-67030		Germanium crystal diode.
WE707A			See 707A.
WE707B			See 707B.
* 707A	N16-T-67031	4	Klystron. Obsolete. Superseded by 707B.
707B	N16-T-67032	6	Klystron. (usually replaceable by 2K28).
CK708	N16-T-67040		Germanium crystal diode similar to 1N38.
WE708A			See 708A.
* 708A	N16-T-67041	4	Receiving UHF triode amplifier converter (similar to 1272Y).
CK709			Germanium diode.
WE709A			See 709A.
* 709A	N16-T-67051	4	Three-electrode gas switching tube.
CK710			Germanium diode.
NL710			See NL710/6011.
NL710/6011			Thyratron.
WE710A			See VT90(Br.)/8011.
WL710			Ballast tube.
WL710A			See VT90(Br.)/801.
WL710Y			Gas-current regulator.
WL710Z	N16-T-67070		Gas-current regulator.
710A			See VT90 (Br.)/8011.
CK711			Germanium diode.
WE711A			See 711A.
WL711			Current regulator (ballast).
WL711Y			Current regulator (ballast).
711A			Oscillator (British).
CK712			Germanium diode.
WE712A			See 712A.
WL712X			Ballast tube.
WL712Y			Ballast tube.
712A			Superseded by 707A.
712Y	N16-T-67103		Ballast tube.
CK713			Germanium diode.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	WL706 . . . . .	WL706
WE706A . . . . .	706A . . . . .	706A
WE706AY, WL443 . . . . .	706AY . . . . .	706AY
WE706B . . . . .	706B . . . . .	706B
WE706BY, WL443 . . . . .	706BY . . . . .	706BY
WE706C . . . . .	706C . . . . .	706C
WE706CY, WL443 . . . . .	706CY . . . . .	706CY
WE706D . . . . .	706D . . . . .	706D
WE706DY, WL443 . . . . .	706DY . . . . .	706DY
. . . . .	706E . . . . .	706E
WE706EY, WL443 . . . . .	706EY . . . . .	706EY
WE706FY, WL443 . . . . .	706FY . . . . .	706FY
WE706BY, WL443 . . . . .	706GY . . . . .	706GY
. . . . .	2J62 . . . . .	706T1
. . . . .	CK707 . . . . .	CK707
. . . . .	707A . . . . .	WE707A
. . . . .	707B . . . . .	WE707B
WF707A . . . . .	707A . . . . .	707A
QK26, WE707B . . . . .	707B . . . . .	707B
. . . . .	CK708 . . . . .	CK708
. . . . .	708A . . . . .	WE708A
WE708A . . . . .	708A . . . . .	708A
. . . . .	CK709 . . . . .	CK709
. . . . .	709A . . . . .	WE709A
WE709A . . . . .	709A . . . . .	709A
. . . . .	CK710 . . . . .	CK710
. . . . .	NL710/6011 . . . . .	NL710
. . . . .	NL710/6011 . . . . .	NL710/6011
. . . . .	VT90(Br.)/8011 . . . . .	WE710A
. . . . .	WL710 . . . . .	WL710
. . . . .	VT90(Br.)/8011 . . . . .	WL710A
. . . . .	WL710Y . . . . .	WL710Y
. . . . .	WL710Z . . . . .	WL710Z
WE710A, WL538 . . . . .	VT90 (Br.)/8011 . . . . .	710A
. . . . .	CK711 . . . . .	CK711
. . . . .	711A . . . . .	WE711A
. . . . .	WL711 . . . . .	WL711
. . . . .	WL711Y . . . . .	WL711Y
WE711A . . . . .	711A . . . . .	711A
. . . . .	CK712 . . . . .	CK712
. . . . .	712A . . . . .	WE712A
. . . . .	WL712X . . . . .	WL712X
. . . . .	WL712Y . . . . .	WL712Y
WE712A . . . . .	712A . . . . .	712A
. . . . .	712Y . . . . .	712Y
. . . . .	CK713 . . . . .	CK713



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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE713A			See 713A.
* 713A	N16-T-67113	6	Receiving pentode amplifier (similar to 717A).
J-714			See 2J22.
NL714			Thyratron (similar to FG17).
WE714A			See 714A.
WE714AY			See 714AY.
714			See 2J22.
714A	N16-T-67123	5	Magnetron. Obsolete. Use 714AY.
714AY	N16-T-67124	5	Magnetron.
NL715			See FG17.
WE715A			See 715A.
WE715B			See 715B.
WE715C			See 715C.
WL715			Neon glow lamp.
715A	N16-T-67130	5	Obsolete-Superseded by 715B and 715C.
715B	N16-T-67131	5	Transmitting pulse modulator tetrode. Superseded by 715C.
715C	N16-T-67132	4	Improved type 715B. Similar to 5D21. Replaced by 4PR60A.
WE716A			See 716A.
716A			Superseded by 722A.
WE717A			See 717A.
717A	N16-T-67140	10	Receiving pentode amplifier oscillator.
WE718A			See 718A.
WE718AY			See 718AY.
WE718B			See 718B.
WE718BY			See 718BY.
WE718C			See 718C.
WE718CY			See 718CY.
WE718D			See 718D.
WE718DY			See 718DY.
WE718E			See 718E.
WE718EY			See 718EY.
718A			Magnetron (obsolete).
718AY	N16-T-67150		Magnetron.
718B			Magnetron (obsolete).
718BY	N16-T-67151		Magnetron.
718C			Magnetron (obsolete).
718CY	N16-T-67152		Magnetron.
718D			Magnetron (obsolete).
718DY	N16-T-67153		Magnetron.
718E			Magnetron (obsolete).
718EY	N16-T-67154		Magnetron.
SD719			See 1A5.
WE719A			See 719A.
719A	N16-T-67160	6	Special purpose diode rectifier.
WE720A			See 720A.
WE720AY			See 720AY.
WE720B			See 720B.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	713A	WE713A
WE713A	713A	713A
.	2J22	J-714
.	NL714	NL714
.	714A	WE714A
.	714AY	WE714AY
.	2J22	714
WE714A	714A	714A
WE714AY	714AY	714AY
CE309, 5557	FG17	NL715
.	715A	WE715A
.	715B	WE715B
.	715C	WE715C
.	WL715	WL715
WE715A	715A	715A
WE715B	715B	715B
WE715C	715C	715C
.	716A	WE716A
WE716A	716A	716A
.	717A	WE717A
WE717A	717A	717A
.	718A	WE718A
.	718AY	WE718AY
.	718B	WE718B
.	718BY	WE718BY
.	718C	WE718C
.	718CY	WE718CY
.	718D	WE718D
.	718DY	WE718DY
.	718E	WE718E
.	718EY	WE718EY
WE718A	718A	718A
WE718AY	718AY	718AY
WE718A	718B	718B
WE718BY	718BY	718BY
WE718C	718C	718C
WE718CY	718CY	718CY
WE718D	718D	718D
WE718DY	718DY	718DY
WE718E	718E	718E
WE718EY	718EY	718EY
.	1A85	SD719
.	719A	WE719A
WE719A	719A	719A
.	720A	WE720A
.	720AY	WE720AY
.	720B	WE720B

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WE720BY			See 720BY.
WE720C			See 720C.
WE720CY			See 720CY.
WE720DY			See 720DY.
WE720EY			See 720EY.
720A			Magnetron (obsolete).
720AY	N16-T-67200		Magnetron (replace with 4J45/720AY).
720B			Magnetron (obsolete).
720BY	N16-T-67201		Magnetron (replace with 4J46/720BY).
720C			Magnetron (obsolete).
720CY	N16-T-67202	4	Magnetron (replace with 4J47/720CY).
720DY	N16-T-67203		Magnetron.
720EY	N16-T-67204		Magnetron.
WE721A			See 721A.
WE721B			See 721B.
721A	N16-T-67210	4	Obsolete, superseded by 721B.
721B	N16-T-67211	2	TR tube.
WE722A			See 722A.
722	N16-T-67219		Obsolete type.
* 722A	N16-T-67220		Thyratron (similar to 287A).
WE723A			See 723A.
WE723A/B			See 723A.
723A	N16-T-67226	4	Replaced by 2K25/723A/B.
723A/B	N16-T-67230	4	See 2K25.
WE724A			See 724A.
WE724B			See 724B.
724A	N16-T-67240	6	Replaced by 724B.
724B	N16-T-67241	4	TR tube.
WE725A			See 725A.
725A	N16-T-67250	7	Magnetron (may be replaced with 2J53).
WE726A			See 726A.
WE726B			See 726B.
WE726C			See 726C.
* 726A	N16-T-67260	5	Klystron.
726B	N16-T-67261	6	Klystron.
726C	N16-T-67262	5	Klystron.
WE727A			See 727A.
727A	N16-T-67270		cold cathode gas triode rectifier relay regulator- (Obsolete) Replace with 395A; Similar to 359A.
WE728AY			See 728AY.
WE728BY			See 728BY.
WE728CY			See 728CY.
WE728DY			See 728DY.
WE728EY			See 728EY.
WE728FY			See 728FY.
WE728GY			See 728GY.
WL728			Phototube.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
.....	720BY	WE720BY
.....	720C	WE720C
.....	720CY	WE720CY
.....	720DY	WE720DY
.....	720EY	WE720EY
WE720A	720A	720A
WE720AY	720AY	720AY
WE720B	720B	720B
WE720BY	720BY	720BY
WE720C	720C	720C
WE720CY	720CY	720CY
WE720DY	720DY	720DY
WE720EY	720EY	720EY
.....	721A	WE721A
.....	721B	WE721B
WE721A	721A	721A
WE721B	721B	721B
.....	722A	WE722A
.....	722	722
WE722A, 287A, CE302	722A	722A
.....	723A	WE723A
.....	723A	WE723A/B
WE723A	723A	WE723A
WE723A/B, 1439XQ	2K25	723A/B
.....	724A	WE724A
.....	724B	WE724B
WE724A, 1331	724A	724A
WE724B	724B	724B
.....	725A	WE725A
1330M, WE725A	725A	725A
.....	726A	WE726A
.....	726B	WE726B
.....	726C	WE726C
WE726A	726A	726A
WE726B	726B	726B
WE726C	726C	726C
.....	727A	WE727A
WE727A	727A	727A
.....	728AY	WE728AY
.....	728BY	WE728BY
.....	728CY	WE728CY
.....	728DY	WE728DY
.....	728EY	WE728EY
.....	728FY	WE728FY
.....	728GY	WE728GY
.....	WL728	WL723

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
728AY	N16-T-67280	6	Magnetron. Replaced by 4J51.
* 728BY	N16-T-67281	6	Magnetron. Replaced by 4J51.
* 728CY	N16-T-67282	6	Magnetron. Replaced by 4J51.
728DY	N16-T-67283	6	Magnetron. Replaced by 4J51.
* 728EY	N16-T-67284	6	Magnetron. Replaced by 4J51.
* 728FY	N16-T-67285	6	Magnetron. Replaced by 4J51.
728GY	N16-T-67286	6	Magnetron. Replaced by 4J51.
728T			See 4J51.
WE729A			See 1B23.
729A			See 1B23.
WE730A			See 730A.
730			See WL630.
730A	N16-T-67289	5	Magnetron.
731A			See 6AK5.
WE732A			See 3B24.
732A			See 3B24.
WL734			See PJ22.
WL735			Gas phototube.
735			See 868.
WL737			Gas phototube.
WL738			Vacuum phototube.
WL739			Gas phototube.
NL740			Thyratron.
NL741			Thyratron.
WL741			See 923.
SD742			Type 1LN5 with double screen (obsolete).
750T	N16-T-67289-80		Transmitting triode amplifier. Obsolete.
750TH			Transmitting triode amplifier. Obsolete.
750TL	N16-T-67290	13	Transmitting triode amplifier. Similar to 750TH.
QF753			See CK1030.
QF754			See CK1031.
WL756			See 756.
756			Transmitting triode amplifier.
SD759A	N16-T-67296		Accelerometer.
WL759			See 759.
759	N16-T-67299		Thyratron.
WL762			Pirani pressure indicating tube.
QF766			Subminiature pentode.
QF767			Subminiature triode.
WL767	N16-T-67299-50		Ultra-violet responsive phototube.
WL769			Vacuum control tube (obsolete).
SN-770	N16-T-67470		Bu0rd subminiature tube (obsolete).
WL770			Vacuum phototube.
WL773	N16-T-67473		Ultra-violet responsive phototube.
WL775	N16-T-67475		Ultra-violet responsive phototube.
C778A			See 1947.
SA780			See 2C28.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
WE728AY . . . . .	728AY . . . . .	728AY
WE728BY . . . . .	728BY . . . . .	728BY
WE728CY . . . . .	728CY . . . . .	728CY
WE728DY . . . . .	728DY . . . . .	728DY
WE728EY . . . . .	728EY . . . . .	728EY
WE728FY . . . . .	728FY . . . . .	728FY
WE728GY . . . . .	728GY . . . . .	728GY
1443M . . . . .	4J51 . . . . .	728T
. . . . .	1B23 . . . . .	WE729A
WE729A . . . . .	1B23 . . . . .	729A
. . . . .	730A . . . . .	WE730A
. . . . .	WL630 . . . . .	730
WE730A, 1384M . . . . .	730A . . . . .	730A
. . . . .	6AK5 . . . . .	731A
. . . . .	3B24 . . . . .	WE732A
WE732A, 429T, 1299XQ . . . . .	3B24 . . . . .	732A
CE1-VE . . . . .	PJ22 . . . . .	WL734
735, CE1D, PJ23 . . . . .	868 . . . . .	WL735
. . . . .	868 . . . . .	735
CE2 . . . . .	WL737 . . . . .	WL737
CE3E, CE1V . . . . .	WL738 . . . . .	WL738
CE5BB . . . . .	WL739 . . . . .	WL739
. . . . .	NL740 . . . . .	NL740
. . . . .	NL741 . . . . .	NL741
71A, CE23D . . . . .	923 . . . . .	WL741
. . . . .	SD742 . . . . .	SD742
. . . . .	750T . . . . .	750T
. . . . .	750TH . . . . .	750TH
HK1054L, 3-750A2/750TL . . . . .	750TL . . . . .	750TL
. . . . .	CK1030 . . . . .	QF753
. . . . .	CK1031 . . . . .	QF754
. . . . .	756 . . . . .	WL756
WL756 . . . . .	756 . . . . .	756
. . . . .	SD759A . . . . .	SD759A
. . . . .	759 . . . . .	WL759
WL759 . . . . .	759 . . . . .	759
. . . . .	WL762 . . . . .	WL762
. . . . .	QF766 . . . . .	QF766
. . . . .	QF767 . . . . .	QF767
. . . . .	WL767 . . . . .	WL767
. . . . .	WL769 . . . . .	WL769
. . . . .	SN-770 . . . . .	SN-770
. . . . .	WL770 . . . . .	WL770
. . . . .	WL773 . . . . .	WL773
. . . . .	WL775 . . . . .	WL775
. . . . .	1947 . . . . .	C778A
. . . . .	2C28 . . . . .	SA780

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
C781			See 1946.
SA781A			See 2E29.
SA782B			See 2D29.
C785			See 1949.
WL786			See FG166.
C787A			See 1948.
WL788			Ballast tube.
WL788Y			Ballast tube.
WL788Z			Ballast tube.
WL789	N16-T-67789		Ultra-violet responsive phototube.
WL790			Thyratron.
C791			See 1950.
C796A			Electron micrometer tube.
C796C	N16-T-67796		See 5734.
C798B	N16-T-67798		See 5734.
C800			See 800.
GL800			See 800.
* 800	N16-T-68000		Transmitting triode amplifier.
C801A			See 801A.
GL801			See 801A.
HY801A/801			See 801A.
NU801A/801			See 801A.
801	N16-T-68009-80		See 801A.
801A	N16-T-68010	8	Transmitting triode amplifier.
801A/801			See 305D.
GL802			See 802.
RCA802			See 802.
WL802			See 802.
802	N16-T-68020	8	Transmitting pentode amplifier oscillator (nearest equivalent RK25, RK25B).
GL803			See 803.
T803			See 803.
WL803			See 803.
803	N16-T-68030	9	Transmitting pentode amplifier.
803A			See CE3A/B.
803W	N16-T-68035		Ruggedized version of 803. Never made.
GL804			See 804.
RCA804			See 804.
804	N16-T-68040	8	Transmitting pentode amplifier (RK20A, nearest equivalent).
C805			See 805.
GL805			See 805.
NU805			See 805.
RCA805			See 805.
T805			See 805.
WL805			See 805.
805	N16-T-68050	8	Transmitting triode amplifier.
GL806			See 806.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	1946	C781
	2E29	SA781A
	2D29	SA782B
	1949	C785
2252	FG166	WL786
	1948	C787A
	WL788	WL788
	WL788Y	WL788Y
	WL788Z	WL788Z
	WL789	WL789
	WL790	WL790
	1950	C791
	C796A	C796A
	5734	C796C
	5734	C798B
	800	C800
RK30, C800, GL800	800	GL800
	800	800
	801A	C801A
	801A	GL801
	801A	HY801A/801
	801A	NU801A/801
	801A	801
38101, UE310, HY801A/801, GL801, C801A, WE350D, NU801A/801	801A	801A
	305D	801A/801
	802	GL802
	802	RCA802
	802	WL802
WL802, GL802, RCA802	802	802
	803	GL803
	803	T803
	803	WL803
RK28A, WE322A, 38803, WL803, GL803, T803	803	803
	CE3A/B	803A
	803W	803W
	804	GL804
	804	RCA804
GL804	804	804
	805	C805
	805	GL805
	805	NU805
	805	RCA805
	805	T805
	805	WL805
WE331A, UE905, RK57, C805, GL805, T805, WL805, NU805	805	805
	806	GL806

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL806			See 806.
806	N16-T-68060		Transmitting triode amplifier.
GL807			See 807.
NU807			See 807.
RK807			See 807.
WL807			See 807.
807	N16-T-68070	9	Transmitting pentode amplifier (Type 1625 characteristics; similar to RK39 except for capacitances; similar to British VT60, VT60A, and ATS25). See also 5933. Not directly interchangeable.
807A			Superseded by 807W.
807W	N16-T-68073	9	See 5933.
EE808			See 808.
GL808			See 808.
808	N16-T-68080	9	Transmitting triode amplifier.
809	N16-T-68090	8	Transmitting triode amplifier-Modulator-Multiplier.
GL810			See 810.
WL810			See 810.
810	N16-T-68100	6	Transmitting triode amplifier (Type 1627 characteristics).
EE811			See 811.
GL811			See 811.
WL811			See 811.
811	N16-T-68110	7	Transmitting triode.
811A	N16-T-68111	8	Improved 811.
811W			Transmitting triode (rugged).
EE812			See 812.
GL812			See 812.
WL812			See 812.
812	N16-T-68120	6	Transmitting triode. Replaced with 812A.
812A			Modified version of type 812.
GL813			See 813.
NU813			See 813.
WL813			See 813.
813	N16-T-68130	13	Transmitting tetrode (similar to British CV26).
CG814			See 814.
GL814			See 814.
T814			Transmitting triode amplifier.
814	N16-T-68140	5	Transmitting tetrode amplifier (nearest equivalent RK48A/RK48, HV12).
WL815			See 815.
815	N16-T-68150	6	Transmitting HF twin pentode.
GL816			See 816.
816	N16-T-68160	4	Transmitting diode gas rectifier (Type 2B26 with plate connection at top).
T822			Transmitting triode amplifier.
822S			Transmitting triode amplifier (Taylor).
GL825			See 825.
NU825			See T825.
RCA825			See 825.

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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	806	WL806
WL806, GL806	806	806
	807	GL807
	807	NU807
	807	RK807
	807	WL807
HY61/807, 38807, WL807, RK807, GL807, NU807, A4051	807	807
	807A	807A
	5933	807W
	808	EE808
	808	GL808
38808, GL808, EE808	808	808
NU30Z, HY30Z, WL908, GL809	809	809
	810	GL810
	810	WL810
WL810, GL810	810	810
	811	EE811
	811	GL811
	811	WL811
WL811, GL811, EE811	811	811
	811A	811A
	811W	811W
	812	EE812
	812	GL812
	812	WL812
WL812, GL812, EE812	812	812
	812A	812A
	813	GL813
	813	NU813
	813	WL813
WL813, GL813, NU813, T813	813	813
	814	CG814
	814	GL814
4C24	HV12/T814	T814
RK47, 38814, GL814	814	814
	815	WL815
WL815, GL815	815	815
	816	GL816
NU866JR/816, HY866JR, GL-816, 866JR	816	816
HV27	HV27/T822	T822
	822S	822S
	825	GL825
	T825	NU825
	825	RCA825

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
T825			Transmitting UHF multi-element amplifier.
825	N16-T-68250		Transmitting UHF multi-element amplifier (obsolete).
GL826			See 826.
826	N16-T-68260	6	Transmitting UHF triode.
GL827R			See 827R.
827R	N16-T-68270		Transmitting UHF tetrode amplifier.
GL828			See 828.
RCA828			See 829B.
SD828A	N16-T-68275		See 5638.
SD828E	N16-T-68277		See 5634.
SD828F			See 1W5.
WL828			See 828.
828	N16-T-68280		Transmitting pentode amplifier.
GL829			See 829B.
NU829			See 829B.
RK829			See 829B.
RK829B			See 829B.
S829	N16-T-68285	6	Diode gas switching tube—No replacement tubes required; break glass, leave air gap.
SD829			Diode gas switching tube.
829	N16-T-68290	8	829B supersedes 829.
829A			See 3E29; 3E29 supersedes old 829A.
829B	N16-T-68292	7	Transmitting UHF twin pentode amplifier oscillator.
C830B			See 830B.
GL830B			See 830B.
T830B			See 830B.
830	N16-T-68300		Transmitting triode amplifier, replace with 830B.
830B	N16-T-68305		Transmitting triode amplifier.
831	N16-T-68310		Transmitting triode amplifier (obsolete).
831A			Transmitting triode amplifier.
GL832			See 832.
NU832			See 832.
832	N16-T-68320	10	Transmitting UHF twin pentode amplifier (obsolete; superseded by 832A).
832A	N16-T-68321	6	Transmitting twin pentode amplifier.
833			See 833A.
833A	N16-T-68330	13	Transmitting triode amplifier oscillator.
C833			See 833A.
GL833A			See 833A.
T833A			See 833A.
WL833A			See 833A.
GL834			See 834.
SD834	N16-T-68335		See 6K4.
834	N16-T-68340		Transmitting UHF triode amplifier oscillator (nearest equivalent is 8019; similar to 8019 and British types NT58, NT58A, VT62 and DET12 except for British 4-pin base).
GL835			See 835.
SD835H	N16-T-68349		See 6BL6.



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Other Number	Current Service Designation	Tube Type
NU825	T825	T825
GL825, RCA825	825	825
	826	GL826
GL826	B26	826
	B27R	GL827R
GL827R	827R	827R
	828	GL828
	829R	RCA828
	563B	SD828A
	5634	SD828E
	1W5	SD828F
	828	WL828
WL828, GL828	828	828
	829B	GL829
	829B	NU829
	829B	RK829
	829B	RK829B
	S829	S829
	1B43	SD829
GL829, RK829, NU829	829	829
	3E29	829A
RK829B, RCA828, GL829	829B	829B
	830B	C830B
	830B	GL830B
	830B	T830B
930	830	830
930B, HY51B, C830B, GL-830B, T830B, UE930B	830B	830B
WL674	831	831
	831A	831A
	832	GL832
	832	NU832
GL832, NU832, British VT88	832	832
	832A	832A
GL833A	833A	833
38833, C833, WL833A, GL833A, T833A	833A	833A
	833A	C833
	833A	GL833A
	833A	T833A
	833A	WL833A
	834	GL834
	6K4	SD834
BW11, GL834, WE304B	834	834
	835	GL835
	6BL6	SD835H

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
SD835K			See 68M6.
835	N16-T-68350		Obsolete; replace with 38111A (similar to 211C, 311C, 1984, GE1144A).
EE836			See 836.
GL836			See 836.
RK836			See 836.
S836			Diode gas switching tube.
SB836			Diode gas switching tube.
SD836			Subminiature type pentode amplifier.
836	N16-T-68360	6	Transmitting diode vacuum rectifier (nearest equivalent RK21).
836A	N16-T-68363	6	Replace with 836.
GL837			See 837.
RK837			See 837.
WL837			See 837.
837	N16-T-68370	12	Transmitting pentode amplifier.
C838			See 838.
GL838			See 838.
NU838			See 838.
SD838	N16-T-68375		Receiving lock-in type special version of 1626.
T838			See 838.
WL838			See 838.
838	N16-T-68380	12	Transmitting triode amplifier.
838W	N16-T-68390		Ruggedized version of 838. Never made.
839			Transmitting tetrode amplifier (for replacement only).
GL840			See 840.
840			Receiving RF pentode (obsolete).
C841			See 841.
GL841			See 841.
PT841			See 841.
841	N16-T-68410		Transmitting triode amplifier.
841A			See 841.
841SW			Transmitting triode amplifier (Taylor).
GL842			See 842.
PT842			See 842.
842	N16-T-68420		Transmitting triode amplifier.
GL843			See 843.
RCA843			See 843.
S843B			See 1961.
843	N16-T-68430	8	Transmitting triode amplifier.
844			Transmitting tetrode amplifier (obsolete).
C845			See 845.
GL845			See 845.
NU845			See 845.
R845			See 845.
T845			See 845.
UV845			See 845.
WL845			See 845.

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Other Number	Current Service Designation	Tube Type
. . . . .	68M6 . . . . .	SD835K
GL835 . . . . .	835 . . . . .	835
. . . . .	836 . . . . .	EE836
. . . . .	836 . . . . .	GL836
. . . . .	836 . . . . .	RK836
. . . . .	1960 . . . . .	S836
. . . . .	SB836 . . . . .	SB836
. . . . .	SD836 . . . . .	SD836
38266A, GL836, RK836, EE836 . . . . .	836 . . . . .	836
38266A, GL836, RK836, EE836 . . . . .	836A . . . . .	836A
. . . . .	837 . . . . .	GL837
. . . . .	837 . . . . .	RK837
. . . . .	837 . . . . .	WL837
RK44, 38837, RK837, WL837, GL837, A4002B . . . . .	837 . . . . .	837
. . . . .	838 . . . . .	C838
. . . . .	838 . . . . .	GL838
. . . . .	838 . . . . .	NU838
. . . . .	SD838 . . . . .	SD838
. . . . .	838 . . . . .	T838
. . . . .	838 . . . . .	WL838
NU838, HF130, UE938, RK58, 38138, C838, WL838, GL838, T838 . . . . .	838 . . . . .	838
. . . . .	838W . . . . .	838W
. . . . .	839 . . . . .	839
. . . . .	840 . . . . .	GL840
GL840 . . . . .	840 . . . . .	840
. . . . .	841 . . . . .	C841
. . . . .	841 . . . . .	GL841
. . . . .	841 . . . . .	PT841
UE941, DE941, 841A, C841, PT841, GL841 . . . . .	841 . . . . .	841
. . . . .	841 . . . . .	841A
UXCV11, 211H . . . . .	841SW . . . . .	841SW
. . . . .	842 . . . . .	GL842
. . . . .	842 . . . . .	PT842
UE942, 38842, PT842, GL842 . . . . .	842 . . . . .	842
. . . . .	843 . . . . .	GL843
. . . . .	843 . . . . .	RCA843
. . . . .	1961 . . . . .	S843B
38143, RCA843, GL843 . . . . .	843 . . . . .	843
. . . . .	844 . . . . .	844
. . . . .	845 . . . . .	C845
. . . . .	845 . . . . .	GL845
. . . . .	845 . . . . .	NU845
. . . . .	845 . . . . .	R845
. . . . .	845 . . . . .	T845
. . . . .	845 . . . . .	UV845
. . . . .	845 . . . . .	WL845

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
845 . . . . .	N16-T-68450 . . . . .	13 . . . . .	Transmitting triode amplifier (will replace 284D in all but a few RF applications).
845B . . . . .			See 845.
845W . . . . .	N16-T-68455 . . . . .		Ruggedized version of 845.
GL846 . . . . .			See 846.
ML846 . . . . .			See 846.
RCA846 . . . . .			See 846.
SB846 . . . . .			See 2C36.
SB846A . . . . .			See 2C37.
SB846B . . . . .	N16-T-68458 . . . . .		Probeless version of 2C36 for Navy application.
SB846D . . . . .			See 5764.
SB846F . . . . .			See 6018.
SB846H . . . . .			See 5767.
846 . . . . .	N16-T-68460 . . . . .	13 . . . . .	Transmitting triode amplifier oscillator—water cooled.
SD847A . . . . .			See 1B40.
848 . . . . .			Transmitting triode amplifier oscillator (obsolete).
A849A . . . . .			See 849A.
A849H . . . . .			See 849H.
C849 . . . . .			See 849.
C849A . . . . .			See 849A.
C849H . . . . .			See 849H.
F849 . . . . .			See 849.
GL849 . . . . .			See 849.
RCA849 . . . . .			See 849.
SD849B . . . . .			See 3J22.
UE849 . . . . .			See 849.
WL849 . . . . .			See 849.
849 . . . . .	N16-T-68490 . . . . .	6 . . . . .	Transmitting triode amplifier oscillator.
849A . . . . .	N16-T-68492 . . . . .		Transmitting triode amplifier.
849H . . . . .	N16-T-68498 . . . . .		Transmitting triode amplifier (special 849A for HF therapy).
GL850 . . . . .			See 850.
850 . . . . .	N16-T-68500 . . . . .		Transmitting tetrode amplifier.
C851 . . . . .			See 851.
GL851 . . . . .			See 851.
RCA851 . . . . .			See 851.
UV851 . . . . .			See 851.
WL851 . . . . .			See 851.
* 851 . . . . .	N16-T-68510 . . . . .	12 . . . . .	Transmitting triode amplifier.
C852 . . . . .			See 852.
GL852 . . . . .			See 852.
RCA852 . . . . .			See 852.
* 852 . . . . .	N16-T-68520 . . . . .		Transmitting triode amplifier.
S853 . . . . .			See 1B25.
853 . . . . .			Obsolete.
HK854H . . . . .			See 450TH (high Mu).
HK854L . . . . .			See 450TL (low Mu).

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
T845, 845B, C845, 3945, UE945, 38145, R845, WL845, UV845, GL845, NU845	845	845
	845	845B
	845W	845W
	846	GL846
	846	ML846
	846	RCA846
	2C36	SB846
	2C37	SB846A
	SB846B	SB846B
	5764	SB846D
	6018	SB846F
	5767	SB846H
GL846, 38146, F346A, WE284D, RCA846, ML846	846	846
	1B40	SD847A
F348A	848	848
	849A	A849A
	849H	A849H
	849	C849
	849A	C849A
	849H	C849H
	849	F849
	849	GL849
	849	RCA849
	3J22	SD849B
	849	UE849
	849	WL849
C849, UE949, 38149, 296A, GL849, F849, WL849, RCA849	849	849
C849A, A849A	849A	849A
C849H, A849H	849H	849H
	850	GL850
38150, GL850	850	850
	851	C851
	851	GL851
	851	RCA851
	851	UV851
	851	WL851
UE951, 38151, 2172, C851, WL851, UV851, GL851, RCA851	851	851
	852	C852
	852	GL852
	852	RCA852
UE952, 38152, C852, RCA852, GL852, WL195	852	852
	1B25	S853
	853	853
	450TH	HK854H
	450TL	HK854L

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
854			Obsolete.
854H			See 450TH.
855	N16-T-68550		Rectifier (obsolete).
S856	N16-T-68560		See 0A2.
856			Rectifier (for replacement only).
F857A			See 857A.
F857B			See 857B.
GL857A			See 857A.
GL857B			See 857B.
WL857B			See 857B.
857			Transmitting diode rectifier (superseded by 857A and 857B).
857A			Superseded by 857B.
857B	N16-T-68570	8	Transmitting diode gas rectifier (similar to WE266C).
F858			See 858.
GL858			See 858.
RCA858			See 858.
858	N16-T-68580	13	Transmitting triode amplifier-Water-cooled.
S859			See 0C2.
859			Receiving triode amplifier (obsolete).
GL860			See 860.
UX860			See 860.
WL860			See 860.
860	N16-T-68600	9	Transmitting tetrode amplifier.
GL861			See 861.
ML861			See 861.
P861			Receiving duodiode rectifier.
UV861			See 861.
WL861			See 861.
861	N16-T-68610	6	Transmitting tetrode amplifier.
861A			Transmitting tetrode amplifier.
F862			See 862A.
F862A			See 862A.
GL862			See 862A.
GL862A			See 862A.
RCA862			See 862A.
WL862			See 862A.
862	N16-T-68620	13	Transmitting triode amplifier-Superseded by 862A (Type F898 characteristics).
862A	N16-T-68625	6	Transmitting triode amplifier-Water-cooled.
F863			See 863.
F863A			See 863.
RCA863			See 863.
863			Transmitting RF power amplifier modulator oscillator (obsolete, superseded by 892).
GL864			See 864.
HY864			See 864.
864	N16-T-68640	6	Receiving triode amplifier (low microphonic noise).
GL865			See 865.

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Other Number	Current Service Designation	Tube Type
	854	854
	450TH	854H
	855	855
	0A2	S856
	856	856
	857A	F857A
	857B	F857B
	857A	GL857A
	857B	GL857B
	857B	WL857B
38157	857	857
F857A, GL857A, 38157A	857A	857A
WL857B, F357A, 3072, F857B, GL857B, 38157B	857B	857B
	858	F858
	858	GL858
	858	RCA858
3717, F358A, 38158, F858 GL858, RCA858	858	858
	0C2	S859
	859	859
	860	GL860
	860	UX860
	860	WL860
38160, 3119, WL860, GL860, UX860	860	860
	861	GL861
	861	ML861
	P861	P861
	861	UV861
	861	WL861
38161, 3124A, WL861, GL861, UV861, ML861	861	861
	861A	861A
	862A	F862
	862A	F862A
	862A	GL862
	862A	GL862A
	862A	RCA862
	862A	WL862
38162, 3675, F862, RCA862, CL862, WL862	862	862
GL862A, F862A	862A	862A
	863	F863
	863	F863A
	863	RCA863
RCA863, F363A, F863	863	863
	864	GL864
	864	HY864
38064, 3864A, GL864, HY864	864	864
	865	GL865

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WL865			See 865.
* 865	N16-T-68650	10	Transmitting tetrode amplifier.
865A/865			See 865.
C866			See 866A/866.
C866A			See 866A/866.
CE866A/866			See 866A/866.
EE866A/866			See 866A/866.
GL866A/866			See 866A/866.
HY866JR			See 816 (similar to 866A with 1/2 rating).
KY866			Grid controlled gas rectifier.
MU866JR/816			See 816 (similar to 866A with 1/2 rating).
NU866A/866			See 866A/866.
NU866JR/816			See 816.
RCA866A			See 866A/866.
RK866			Transmitting diode rectifier.
T866A/866			See 866A/866.
T866B			See 866B.
UX866			See 866A/866.
WL866A/866			See 866A/866.
866			See 866A/866.
866A	N16-T-68660	13	See 866A/866.
866A/866	N16-T-68665	12	Transmitting diode gas rectifier (superseded and replaced by 3B28).
866B			Transmitting diode gas rectifier (obsolete).
866JR (Taylor)			See 2B26.
867			Superseded by 868.
GL868			See 868.
868	N16-T-68680		Gas phototube (similar to 1P23; see 1P23). Red-infra-red sensitive.
868/PJ23	N16-T-68685		See 868.
CE869B			See 869B.
EE869B			See 869B.
F869B			See 869B.
GL869B			See 869B.
RCA869A			See 869A.
RDA869A			See 869A.
UV869			See 869A.
UV869A			See 869B.
WL869B			See 869B.
869	N16-T-68688		Superseded by 869A and 869B.
869A	N16-T-68689		Transmitting diode gas rectifier (superseded by Type 869B).
869B	N16-T-68690	13	Transmitting diode gas rectifier (similar to WL424).
GL870			See 870.
GL870A			See 870A.
RCA870			See 870A.
870			Superseded by 870A.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
.	865	WL865
865A/865, 38165, 3294, WL865, GL865	865	865
.	865	865A/865
.	866A/866	C866
.	866A/866	C866A
.	866A/866	CE866A/866
.	866A/866	EE866A/866
.	866A/866	GL866A/866
NU866JR/816	816	HY866JR
.	KY866	KY866
HY866JR	816	MU866JR/816
.	866A/866	NU866A/866
.	816	NU866JR/816
.	866A/866	RCA866A
.	RK866	RK866
.	866A/866	T866A/866
.	866B	T866B
.	866A/866	UX866
.	866A/866	WL866A/866
Z225	866A/866	866
.	866A/866	866A
C866A, C866, RCA866A, UE966, WL866A/866, GL866A/866, NU866A/866, 3069, UE966A, F366A, 38166, UX866, RK866, T866A/866, CE866A/866, 3572, EE866A/866, British CV32, Z225	866A/866	866A/866
T866B	866B	866B
.	2B26	866JR (Taylor)
.	867	867
.	868	GL868
59A4, PJ23, WL735, CE1D, 38268, 3982, GL868, NU1, 868/PJ23	868	868
59A4, PJ23, CE1D, NU1, 3982	868	868/PJ23
.	869B	CE869B
.	869B	EE869B
.	869B	F869B
.	869B	GL869B
.	869A	RCA869A
.	869A	RDA869A
.	869A	UV869
.	869B	UV869A
.	869B	WL869B
.	869	869
RDA869A, GL869B, UV869	869A	869A
38169, 3071, F869B, UV869A, RCA869A, WL869B, GL869B, CE869B, F369B, EE869B	869B	869B
.	870	GL870
.	870A	GL870A
.	870A	RCA870
GL870, 38170	870	870

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
870A . . . . .	N16-T-68700 . . . . .	15 . . . . .	Transmitting diode gas rectifier (for replacement only). . . . .
GL871 . . . . .	. . . . .	. . . . .	See 871. . . . .
871 . . . . .	N16-T-68710 . . . . .	. . . . .	Transmitting diode gas rectifier (obsolete). . . . .
BB872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
C872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
CE872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
F872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
F872B . . . . .	. . . . .	. . . . .	See 872A. . . . .
GL872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
GL872A/872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
NU872A/872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
RCA872A . . . . .	. . . . .	. . . . .	See 872A. . . . .
T872A/872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
WL872A/872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
872A . . . . .	N16-T-68720 . . . . .	15 . . . . .	Transmitting diode gas rectifier (similar to 8008, WE319A and 4B32). . . . .
872A/872 . . . . .	. . . . .	. . . . .	See 872A. . . . .
EE873 . . . . .	. . . . .	. . . . .	See 873. . . . .
T873 . . . . .	. . . . .	. . . . .	See 873. . . . .
873 . . . . .	N16-T-68730 . . . . .	. . . . .	Thyratron. . . . .
GL874 . . . . .	. . . . .	. . . . .	See 874. . . . .
E-874 . . . . .	. . . . .	. . . . .	Subminiature pentode. . . . .
874 . . . . .	N16-T-68740 . . . . .	13 . . . . .	Diode voltage regulator. . . . .
T875A . . . . .	. . . . .	. . . . .	See 875A. . . . .
875 . . . . .	. . . . .	. . . . .	Early version of Taylor 875A. . . . .
875 . . . . .	. . . . .	. . . . .	Transmitting diode gas rectifier. . . . .
875A . . . . .	. . . . .	. . . . .	Transmitting diode gas rectifier. . . . .
876 . . . . .	N16-T-68760 . . . . .	8 . . . . .	Ballast tube (obsolete). . . . .
GL878 . . . . .	. . . . .	. . . . .	See 878. . . . .
* 878 . . . . .	N16-T-68780 . . . . .	. . . . .	Special purpose diode vacuum rectifier. . . . .
878A . . . . .	N16-T-68785 . . . . .	. . . . .	See 878. . . . .
879 . . . . .	. . . . .	. . . . .	See 2X2/879. . . . .
GL880 . . . . .	. . . . .	. . . . .	See 880. . . . .
ML880 . . . . .	. . . . .	. . . . .	See 880. . . . .
OS880 . . . . .	N16-T-68800 . . . . .	9 . . . . .	Bureau of Ordnance specification number for GL299. . . . .
WL880 . . . . .	. . . . .	. . . . .	See 880. . . . .
880 . . . . .	N16-T-68805 . . . . .	9 . . . . .	Transmitting triode amplifier modulator. Water cooled. . . . .
WL881 . . . . .	. . . . .	. . . . .	See 881. . . . .
881 . . . . .	. . . . .	. . . . .	Transmitting diode gas rectifier. . . . .
GL884 . . . . .	. . . . .	. . . . .	See 884. . . . .
RX884 . . . . .	. . . . .	. . . . .	See 884. . . . .
884 . . . . .	N16-T-68840 . . . . .	10 . . . . .	Thyratron. Type 885 characteristics. . . . .
884W . . . . .	. . . . .	. . . . .	Ruggedized version of 884. . . . .
GL885 . . . . .	. . . . .	. . . . .	See 885. . . . .
RCA885 . . . . .	. . . . .	. . . . .	See WL629. . . . .

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
RCA870, GL870A	870A	870A
	871	GL871
38171, WE253A, 4102, GL871, UE971	871	871
	872A	BB872A
	872A	C872A
	872A	CE872A
	872A	F872A
	872A	F872B
	872A	GL872A
	872A	GL872A/872
	872A	NU872A/872
	872A	RCA872A
	872A	T872A/872
	872A	WL872A/872
	872A	872
NU872A/872, C872A, F872A, F353A, RCA872A, UE972, F353, 38172, T872A/872, 3070, GL872A, CE872A, WL872A/872, F872B, GL872A/872, BB872A	872A	872A
	872A	872A/872
	873	EE873
	873	T873
UE973, WT230, T873, EE873	873	873
	874	GL874
	E-874	E-874
38274, 3918, GL874	874	874
	875A	T875A
	875	875
T875A	875A	875
T875A, 875	875A	875A
38276	876	876
	878	GL878
GL878	878	878
REL52	878	878A
2X2	2X2A	879
	880	GL880
	880	ML880
	OS880	OS880
	880	WL880
WL880, GL880, ML880	880	880
	881	WL881
WL881	881	881
	884	GL884
	884	RX884
38884, GL884, 6Q5G	884	884
	884W	884W
	885	GL885
	WL629	RCA885

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RX885			See 885.
885	N16-T-68850	6	Thyratron. Type 884 characteristics.
886	N16-T-68860		Ballast tube (obsolete).
GL887			See 887.
887	N16-T-68870		Transmitting UHF triode amplifier oscillator (obsolete).
GL888			See 888.
888			Transmitting UHF triode amplifier oscillator (obsolete).
GL889			See 889.
GL889R			See 889R.
WL889			See 889.
WL889R			See 889R.
889	N16-T-68885	7	Transmitting triode amplifier modulator-Water cooled (superseded by 889A).
889A	N16-T-68886		Improved 889.
889R	N16-T-68890	10	Transmitting triode amplifier modulator (superseded by 889RA).
889RA	N16-T-68891	10	Transmitting triode amplifier-modulator. Replaced by 5667.
CG890			See 1444.
F891			See 891.
F891R			See 891R.
GL891			See 891.
GL891R			See 891R.
RCA891			See 891.
RCA891R			See 891R.
WL891			See 891.
WL891R			See 891R.
891	N16-T-68895		Transmitting triode amplifier modulator-Water cooled.
891M			Modified version of 891.
891R	N16-T-68910	10	Transmitting triode amplifier modulator-Forced air cooled.
F892			See 892.
F892R			See 892R.
GL892			See 892.
GL892R			See 892R.
RCA892			See 892.
RCA892R			See 892R.
WL892			See 892.
WL892R			See 892R.
892	N16-T-68920	6	Transmitting triode amplifier modulator-Water cooled (superseded GL452). Similar to 5668.
892M			Modified version of 892.
892R	N16-T-68925		Transmitting triode amplifier modulator.
F893			See 893.
F893R			See 893R.
GL893			See 893.
GL893R			See 893R.
ML893			See 893.
RCA893			See 893.
WL893			See 893.

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Other Number	Current Service Designation	Tube Type
. . . . .	885	RX885
GL885, 2B4, similar to WL629	885	885
38286	886	886
. . . . .	887	GL887
GL887	887	887
. . . . .	888	GL888
GL888	888	888
. . . . .	889	GL889
. . . . .	889R	GL889R
. . . . .	889	WL889
. . . . .	889R	WL889R
GL889, WL889	889	889
. . . . .	889A	889A
WL889R, GL889R, A2251A	889R	889R
A2251B	889RA	889RA
. . . . .	1444	CG890
. . . . .	891	F891
. . . . .	891R	F891R
. . . . .	891	GL891
. . . . .	891R	GL891R
. . . . .	891	RCA891
. . . . .	891R	RCA891R
. . . . .	891	WL891
. . . . .	891R	WL891R
F891, RCA891, GL891, WL891	891	891
. . . . .	891M	891M
F891R, RCA891R, GL891R, WL891R, 341AA	891R	891R
. . . . .	892	F892
. . . . .	892R	F892R
. . . . .	892	GL892
. . . . .	892R	GL892R
. . . . .	892	RCA892
. . . . .	892R	RCA892R
. . . . .	892	WL892
. . . . .	892R	WL892R
F892, RCA892, GL892, WL892	892	892
. . . . .	892M	892M
F892R, RCA892R, WL892R, GL892R	892R	892R
. . . . .	893	F893
. . . . .	893R	F893R
. . . . .	893	GL893
. . . . .	893R	GL893R
. . . . .	893	ML893
. . . . .	893	RCA893
. . . . .	893	WL893

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
893	N16-T-68930	13	Superseded by 893A.
893A	N16-T-68930-5	12	Transmitting triode amplifier modulator-Water cooled.
893AR	N16-T-68930-10		Transmitting triode.
893R	N16-T-68930-30	10	Transmitting triode (superseded by 893AR).
WL895			See 895.
WL895R			See 895R.
895			Transmitting triode.
895R			Transmitting triode.
RCA896			See 896.
WL896			See 896.
896	N16-T-68960		See 5620.
RCA897			See 897.
897			Ballast tube (obsolete, for replacement only).
F898			See 898A.
GL898			See 898A.
GL898A			See 898A.
RCA898			See 898A.
WL898			See 898A.
898	N16-T-68980		Transmitting triode, superseded by 898A-Water cooled.
898A			Transmitting triode amplifier modulator-Water cooled.
WL899A			See 899A.
899A			Transmitting triode amplifier modulator.
GL901			See 901.
RCA901			See 901.
S901C	N16-T-69010		See 5651.
901			"Crater" tube (glow discharge).
GL902			See 902P1.
902		6	See 902P1.
902A			See 902P1A.
902P1	N16-T-69020	6	Cathode ray tube.
902P1A	N16-T-69022		Zero lb1 version of 902P1.
903			Cathode ray tube (obsolete).
GL904			See 904.
904	N16-T-69040		Cathode ray tube (obsolete).
UE905			See 805.
UE905A			See 805.
905	N16-T-69050	4	Cathode ray tube. Replaced by 905A.
905A	N16-T-69055		Zero lb1 version of 905.
906P1			See 3AP1.
906P4			See 3AP4.
906P5			See 3AP5.
906P7			See 3AP7.
GL907			See 907.
907	N16-T-69070		Cathode ray tube. Obsolete. Use 905.
GL908			See 908.
WL908			See 809.

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Other Number	Current Service Designation	Tube Type
RCA893, 38193, ML893, F893, GL893, WL893	893	893
	893A	893A
	893AR	893AR
GL893R, F893R	893R	893R
	895	WL895
	895R	WL895R
WL895	895	895
WL895R	895R	895R
	896	RCA896
	896	WL896
WL896, RCA896, F850, 38296	5620	896
	897	RCA897
RCA897	897	897
	898A	F898
	898A	GL898
	898A	GL898A
	898A	RCA898
	898A	WL898
F898, RCA898, GL898, WL898	898A	898
GL898A	898A	898A
	899A	WL899A
WL899A	899A	899A
	901	GL901
	901	RCA901
GL901, RCA901	5651	S901C
	901	901
	902P1	GL902
GL902	902P1	902
	902P1A	902A
902, GL902	902P1	902P1
902A	902P1A	902P1A
	903	903
	904	GL904
GL904	904	904
NU805, WE331A, RK57, RCA805, GL805	805	UE905
	805	UE905A
GL905	905	905
	905A	905A
2501A3	3AP1	906P1
	3AP4	906P4
	3AP5	906P5
	3AP7	906P7
	907	GL907
GL907	907	907
	908	GL908
	809	WL908

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
908 . . . . .	N16-T-69080 . . . . .		Cathode ray tube (Type 3AP1 electrical and physical characteristics). Replaced by 908A. . . . .
908A . . . . .			Cathode ray tube. . . . .
909 . . . . .			Cathode ray tube (Type 905 electrical and physical characteristics). . . . .
910 . . . . .			Cathode ray tube (Type 3AP1 electrical and physical characteristics). . . . .
911 . . . . .			Cathode ray tube (Type 3AP1 electrical and physical characteristics). . . . .
911CH . . . . .			Transmitting triode amplifier. . . . .
912 . . . . .	N16-T-69120 . . . . .		Cathode ray tube. . . . .
GL913 . . . . .			See 913. . . . .
913 . . . . .	N16-T-69130 . . . . .	6	Cathode ray tube. Obsolete. . . . .
914 . . . . .	N16-T-69139-80 . . . . .		Cathode ray tube. . . . .
914A . . . . .	N16-T-69140 . . . . .		Cathode ray tube. . . . .
QK915A . . . . .			See 4J59. . . . .
QK915B . . . . .			See 4J58. . . . .
QK915C . . . . .			See 4J57. . . . .
GL917 . . . . .			See 917. . . . .
SD917 . . . . .	N16-T-69167 . . . . .		See 5637. . . . .
SD917A . . . . .	N16-T-69168 . . . . .		See 5637. . . . .
917 . . . . .	N16-T-69170 . . . . .		Vacuum phototube. . . . .
GL918 . . . . .			See 918. . . . .
918 . . . . .	N16-T-69180 . . . . .		Gas phototube (red-infra-red sensitive). . . . .
GL919 . . . . .			See 919. . . . .
919 . . . . .	N16-T-69190 . . . . .	6	Vacuum phototube. . . . .
GL920 . . . . .			See 920. . . . .
920 . . . . .	N16-T-69200 . . . . .	6	Gas twin phototube. . . . .
GL921 . . . . .			See 921. . . . .
921 . . . . .	N16-T-69210 . . . . .	6	Gas phototube (red-infra-red sensitive). . . . .
GL922 . . . . .			See 922. . . . .
922 . . . . .	N16-T-69220 . . . . .		Vacuum phototube (red-infra-red sensitive). . . . .
GL923 . . . . .			See 923. . . . .
923 . . . . .	N16-T-69230 . . . . .		Gas phototube (red-infra-red sensitive). . . . .
GL924 . . . . .			See 924. . . . .
924 . . . . .	N16-T-69240 . . . . .		Gas phototube; see 1P41. . . . .
GL925 . . . . .			See 925. . . . .
925 . . . . .	N16-T-69250 . . . . .		Vacuum phototube (red-infra-red sensitive). . . . .
GL926 . . . . .			See 926. . . . .
926 . . . . .	N16-T-69260 . . . . .		Vacuum phototube (violet-green sensitive). . . . .
GL927 . . . . .			See 927. . . . .
927 . . . . .	N16-T-69270 . . . . .	6	Gas phototube (red-infra-red sensitive); (similar to CE36C which has shorter base). . . . .
GL928 . . . . .			See 928. . . . .
928 . . . . .	N16-T-69280 . . . . .		Gas phototube (red-infra-red sensitive). . . . .
GL929 . . . . .			See 929. . . . .
929 . . . . .	N16-T-69290 . . . . .	6	Vacuum phototube (blue sensitive). Replaced by 1P39. . . . .
GL930 . . . . .			See 930. . . . .



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GL908 . . . . .	908 . . . . .	908
. . . . .	908A . . . . .	908A
. . . . .	909 . . . . .	909
. . . . .	910 . . . . .	910
. . . . .	911 . . . . .	911
. . . . .	911CH . . . . .	911CH
. . . . .	912 . . . . .	912
. . . . .	913 . . . . .	GL913
GL913 . . . . .	913 . . . . .	913
GL14 . . . . .	914 . . . . .	914
. . . . .	914A . . . . .	914A
. . . . .	4J59 . . . . .	QK915A
. . . . .	4J58 . . . . .	QK915B
. . . . .	4J57 . . . . .	QK915C
. . . . .	917 . . . . .	GL917
. . . . .	5637 . . . . .	SD917
. . . . .	5637 . . . . .	SD917A
CE11V, GL917, 59TAV3 . . . . .	917 . . . . .	917
. . . . .	918 . . . . .	GL918
CE1C, 59A3, GL918 . . . . .	918 . . . . .	918
. . . . .	919 . . . . .	GL919
NU31V, CE31V, GL919, 82AV4 . . . . .	919 . . . . .	919
. . . . .	920 . . . . .	GL920
NU21, CE21C, GL920, G14, 60A3 . . . . .	920 . . . . .	920
. . . . .	921 . . . . .	GL921
GL921 . . . . .	921 . . . . .	921
. . . . .	922 . . . . .	GL922
GL922 . . . . .	922 . . . . .	922
. . . . .	923 . . . . .	GL923
84A3, GL923, WL741, CE23C, NU23C . . . . .	923 . . . . .	923
. . . . .	924 . . . . .	GL924
CE22D, GL924 . . . . .	924 . . . . .	924
. . . . .	925 . . . . .	GL925
GL925, 64AV3 . . . . .	925 . . . . .	925
. . . . .	926 . . . . .	GL926
GL926 . . . . .	926 . . . . .	926
. . . . .	927 . . . . .	GL927
1P32, NU20C, CE20C, GL927, 51A3, G15F, CE25C, NU25C . . . . .	927 . . . . .	927
. . . . .	928 . . . . .	GL928
CE28D, GL928, 85A4 . . . . .	928 . . . . .	928
. . . . .	929 . . . . .	GL929
59D, 71D, GL929, CE29, 61DV3 . . . . .	929 . . . . .	929
. . . . .	930 . . . . .	GL930

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
UE930B			See 830B. Obsolete.
UE930B930			See 830B.
930	N16-T-69300		Gas phototube (infra-red sensitive).
930B			See 830B.
CW-931	N16-T-69305		See 205B.
GL931			See 931.
GL931A			See 931A.
931	N16-T-69310		Obsolete, replace with 931A.
931A	N16-T-69312	6	Vacuum multiplier phototube (blue sensitive) (selected 931; see 1P21).
931AY			See 931VA.
931VA	N16-T-69312-80		931A with low-loss phenolic base.
932			1229 aged for grid stability; replace with 1229.
CW933			See 1444.
CW-933	N16-T-69330		See 203B.
933			Vacuum phototube. Obsolete.
934	N16-T-69334		Miniature vacuum phototube.
GL-935	N16-T-69349		See 935.
935	N16-T-69350		Vacuum phototube (ultra-violet sensitive).
RCA936			See 936.
936			See 1P24.
UE938			See 838.
DE941			See 841.
UE941			See 841.
UE942			See 842.
SN944	N16-T-69428		See 5633.
UE945			See 845.
SN946	N16-T-69460		See 5647.
SN947	N16-T-69470		See 5640.
SN947C	N16-T-69473		See 5640.
SN948	N16-T-69480		See 5644.
SN949	N16-T-69490		See 5643.
SN949B	N16-T-69492		See 5643.
SN949C	N16-T-69493		See 5643.
UE949			See 849.
UE949H			Transmitting triode (HF version of 849).
950			Receiving pentode amplifier (similar to 1J5G and 33).
UE951			See 851.
951			See 1B4P/951.
UE952			See 852.
952			See 852.
HK953B			See 953B.
HK953D			See 953D.
HK953E			See 953E.
SN953	N16-T-69528		See 5639.
SN953A	N16-T-69529		See 5639.
SN953D	N16-T-69529-30		See 5639.

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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
HY51B, UE930B930 . . . . .	830B . . . . .	UE930B
. . . . .	830B . . . . .	UE930B930
GL930, CE30C, 61A3 . . . . .	930 . . . . .	930
. . . . .	830B . . . . .	930B
. . . . .	205B . . . . .	CW-931
. . . . .	931 . . . . .	GL931
. . . . .	931A . . . . .	GL931A
. . . . .	931 . . . . .	931
GL931A . . . . .	931A . . . . .	931A
. . . . .	931VA . . . . .	931AY
931AY . . . . .	931VA . . . . .	931VA
32E . . . . .	932 . . . . .	932
. . . . .	1444 . . . . .	CW933
. . . . .	203B . . . . .	CW-933
. . . . .	933 . . . . .	933
. . . . .	934 . . . . .	934
. . . . .	935 . . . . .	GL-935
. . . . .	935 . . . . .	935
. . . . .	936 . . . . .	RCA936
. . . . .	1P24 . . . . .	936
NU838, HF130, RK58, UE938, 38138, GL838 . . . . .	838 . . . . .	UE938
. . . . .	341 . . . . .	DE941
UE941, DE941, PT841 . . . . .	841 . . . . .	UE941
UE942, 38842 . . . . .	842 . . . . .	UE942
. . . . .	5633 . . . . .	SN944
R845, 38145, GL845, NU845 . . . . .	845 . . . . .	UE945
. . . . .	5647 . . . . .	SN946
. . . . .	5640 . . . . .	SN947
. . . . .	5640 . . . . .	SN947C
. . . . .	5644 . . . . .	SN948
. . . . .	5643 . . . . .	SN949
. . . . .	5643 . . . . .	SN949B
SN949 . . . . .	5643 . . . . .	SN949C
F849, UE949, 38149, GL849 . . . . .	849 . . . . .	UE949
C849H, A849H . . . . .	UE949H . . . . .	UE949H
. . . . .	950 . . . . .	950
38151 . . . . .	851 . . . . .	UE951
1B4P . . . . .	1B4P/951 . . . . .	951
38152 . . . . .	852 . . . . .	UE952
. . . . .	852 . . . . .	952
. . . . .	953B . . . . .	HK953B
. . . . .	953D . . . . .	HK953D
. . . . .	953E . . . . .	HK953E
. . . . .	5639 . . . . .	SN953
. . . . .	5639 . . . . .	SN953A
. . . . .	5639 . . . . .	SN953D

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
953			Australian acorn type.
953B	N16-T-69530		Transmitting diode vacuum rectifier.
953D			Transmitting diode vacuum rectifier.
953E			Transmitting diode vacuum rectifier.
SN954C	N16-T-69538		See 5641.
954	N16-T-69540	6	Transmitting and receiving acorn type pentode.
GL955			See 955.
SN955	N16-T-69548		See 5635.
SN955B	N16-T-69549		See 5635.
955	N16-T-69550	4	Transmitting and receiving acorn type triode.
GL956			See 956.
SN956	N16-T-69558		See 5642.
SN956A	N16-T-69559		See 5642.
SN956B	N16-T-69559-30		See 5642.
956	N16-T-69560	8	Receiving acorn type pentode.
SN957	N16-T-69568		See 5645.
SN957A	N16-T-69568-25		See 5645.
957	N16-T-69570	4	Transmitting and receiving acorn type triode.
GL958			See 958A.
958	N16-T-69579-70		Superseded by 958A.
958A	N16-T-69580	4	Transmitting and receiving acorn type triode.
GL959			See 959.
959	N16-T-69590	4	Transmitting and receiving acorn type pentode.
V960			See V0133.
SN966			Subminiature low microphonic pentode.
UE966			See 866A/866.
UE966A			See 866A/866.
966	N16-T-69660		See 866A/866.
966A			See 866A/866.
UE967			See FG17.
967			See FG17.
SC968			Low Mu triode.
SC968B			See 5987.
SB970			Twin pentode RF power oscillator.
SA971			Low drain secondary emission pentode.
UE971			See 871.
971			See 871.
SN972			Long life version of 5633.
SN972D			See 5899.
UE972			See 872A/872.
UE972A			See 872A/972.
972			See 872A.
972A			See 872A.
SN973			Long life version of 5634.
SN973B			See 5840.
SN973C	N16-T-69726		See 5840.
UE973			See 873.

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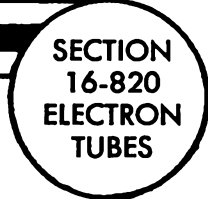
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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	953	953
(4B33), HK953B	953B	953B
(5B33), HK953D	953D	953D
(7B33), HK953E	953E	953E
	5641	SN954C
VR95 (Br.), 38954	954	954
	955	GL955
	5635	SN955
	5635	SN955B
VR59(Br.), HA2, 38955, GL955	955	955
	956	GL956
	5642	SN956
	5642	SN956A
	5642	SN956B
38956, GL956	956	956
	5645	SN957
	5645	SN957A
GL957	957	957
	958A	GL958
	958	958
38958, GL958	958A	958A
	959	GL959
38959, GL959	959	959
	V0133	V960
	SN966	SN966
	866A/866	UE966
	866A/866	UE966A
UE966	866A/866	966
UE966A	866A/866	966A
	FG17	UE967
UE967, WT272A, CE309	FG17	967
	SC968	SC968
	5987	SC968B
	SB970	SB970
	SA971	SA971
	871	UE971
UE971	871	971
	SN944	SN972
	5899	SN972D
	872A/872	UE972
	872A/872	UE972A
UE972, WE319, F353, 872A/872	872A	972
UE972A, WE319A, F353A, 872A/872	872A	972A
	SN973	SN973
	5840	SN973B
	5840	SN973C
	873	UE973

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
UX973			See 873.
973	N16-T-69730		See 873.
SN974			Long life version of 5639.
SN974B			See 5639.
SN975			Subminiature duodiode, triode.
UE975A			See 575A.
975A			See 575A.
SN976	N16-T-69760		See 5902.
SN976D			See 5902.
SN977	N16-T-69770		Long life version of 5641.
SN978			Long life version of 5647.
SN979	N16-T-69790		See 5718.
SN979D			See 5718.
SN980	N16-T-69800		See 5719.
SN980D			See 5719.
SN981			Long life version of 5644.
SN981B			See 5644.
SN982			Long life version of 5643.
SN983			Subminiature RF pentode.
SN983B			See 5905.
SN984			Subminiature mixer.
SN984A			See 5908.
SN985			Subminiature RF pentode.
SN985B			See 5906.
985			Receiving duodiode rectifier.
SN986			Subminiature mixer (similar to 6AS6).
SN986B			See 5916.
986			Receiving duodiode rectifier.
SA987			Low drain secondary emission pentode.
SA988			Subminiature low Mu triode.
SD988C			See 5904.
SA989			Subminiature duodiode.
SD989B			See 5903.
SA990			Subminiature remote cut-off pentode.
SD990B			See 5907.
SA991			Receiving subminiature AF power amplifier.
SA992			Subminiature high Mu triode.
SD992C			See 5898.
SA993			Subminiature low Mu triode.
SD993C			See 5897.
SA994			Subminiature duodiode.
SD994B			See 5896.
SA995			Subminiature remote cut-off pentode.
SD995B			See 5900.
SA996			Subminiature sharp cut-off pentode.
SD996B			See 5901.
SD997			High Mu triode.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
. . . . .	873 . . . .	UX973
WT230, UE973, UX973 . . . . .	873 . . . .	973
. . . . .	SN974 . . . .	SN974
. . . . .	5639 . . . .	SN974B
. . . . .	SN975 . . . .	SN975
. . . . .	575A . . . .	UE975A
WL575A, F375A, GL512, UE975A . . . . .	575A . . . .	975A
. . . . .	5902 . . . .	SN976
. . . . .	5902 . . . .	SN976D
. . . . .	SN977 . . . .	SN977
. . . . .	SN978 . . . .	SN978
. . . . .	5718 . . . .	SN979
. . . . .	5718 . . . .	SN979D
. . . . .	5719 . . . .	SN980
. . . . .	5719 . . . .	SN980D
. . . . .	SN981 . . . .	SN981
. . . . .	5644 . . . .	SN981B
. . . . .	SN982 . . . .	SN982
. . . . .	SN983 . . . .	SN983
. . . . .	5905 . . . .	SN983B
. . . . .	SN984 . . . .	SN984
. . . . .	5908 . . . .	SN984A
. . . . .	SN985 . . . .	SN985
. . . . .	5906 . . . .	SN985B
. . . . .	985 . . . .	985
. . . . .	SN986 . . . .	SN986
. . . . .	5916 . . . .	SN986B
. . . . .	986 . . . .	986
. . . . .	SA987 . . . .	SA987
. . . . .	SA988 . . . .	SA988
. . . . .	5904 . . . .	SD988C
. . . . .	SA989 . . . .	SA989
. . . . .	5903 . . . .	SD989B
. . . . .	SA990 . . . .	SA990
. . . . .	5907 . . . .	SD990B
. . . . .	SA991 . . . .	SA991
. . . . .	SA992 . . . .	SA992
. . . . .	5898 . . . .	SD992C
. . . . .	SA993 . . . .	SA993
. . . . .	5897 . . . .	SD993C
. . . . .	SA994 . . . .	SA994
. . . . .	5896 . . . .	SD994B
. . . . .	SA995 . . . .	SA995
. . . . .	5900 . . . .	SD995B
. . . . .	SA996 . . . .	SA996
. . . . .	5901 . . . .	SD996B
. . . . .	SD997 . . . .	SD997

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
SD99A			High Mu triode with feed back probe.
BR-1000			See 10QP7.
H1000			See 5C22.
V-1000			See 1N33.
VXR-1000			Corona regulator tube.
1000			See 1000UHF.
1000 Spec			See 6C21.
1000T	N16-T-69916		See 1000UHF.
1000UHF			Transmitting triode.
R1001			See 3C36.
K1002P1	N16-T-69920		Cathode ray tube.
SR1002			Subminiature triode (similar to 6K4).
CK1003	N16-T-70030		See 0Z4A/1003.
CK1003/0Z4A			See 0Z4A/1003.
K1003P1	N16-T-69922		Cathode ray tube.
K1003P2			Cathode ray tube.
K1003P4	N16-T-69922-40		Cathode ray tube.
K1003P7			Cathode ray tube.
K1003P11			Cathode ray tube.
1003			See 0Z4A/1003.
1003/0Z4A			See 0Z4A/1003.
CK1004			See 1004.
1004	N16-T-70040		Receiving duodiode gas rectifier.
CK1005			See 1005.
1005	N16-T-70050	10	Receiving duodiode gas rectifier.
CK1006			See 1006.
SN1006	N16-T-70055		See 5646.
1006	N16-T-70060	6	Receiving duodiode gas rectifier.
A1007			Tunable packaged magnetron. Obsolete. Use A1007A.
A1007A	N16-T-70062-50		Tunable packaged magnetron. Replaced by A1032.
CK1007			See 1007.
SN1007	N16-T-70063		See 5636.
SN1007A	N16-T-70065		Subminiature pentode mixer.
1007	N16-T-70070	6	Receiving duodiode gas rectifier.
CH1008			Miniature gas triode pulse generator.
CK1008			See 1008.
1008	N16-T-70080		Receiving duodiode gas rectifier. Use 1005.
CK1009	N16-T-70090		See 1009/BA.
CK1009/BA			See 1009/BA.
1009			Receiving duodiode gas rectifier.
1009/BA	N16-T-70095		Receiving duodiode gas rectifier.
CD1010CL			Neon lamp.
CK1010			See 1010.
1010			Receiving duodiode gas rectifier.
CK1011A			See 1B48.
CK1012			Receiving duodiode gas rectifier.
K1012			See 3JP1.



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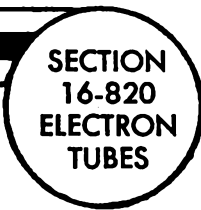
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**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
	SD998	SD998
	10QP7	BR-1000
	5C22	H1000
	1N33	V-1000
	VXR-1000	VXR-1000
	1000UHF	1000
ZP527	6C21	1000 Spec
	1000UHF	1000T
1000, 3-1000A4/1000T	1000UHF	1000UHF
	3C36	R1001
	K1002P1	K1002P1
	SR1002	SR1002
	0Z4A/1003	CK1003
	0Z4A/1003	CK1003/0Z4A
	K1003P1	K1003P1
	K1003P2	K1003P2
	K1003P4	K1003P4
	K1003P7	K1003P7
	K1003P11	K1003P11
CK1003	0Z4A/1003	1003
0Z4A, CK1003/0Z4A	0Z4A/1003	1003/0Z4A
	1004	CK1004
CK1004	1004	1004
	1005	CK1005
CK1005, QMG159	1005	1005
	1006	CK1006
	5646	SN1006
CK1006	1006	1006
	A1007	A1007
	A1007A	A1007A
	1007	CK1007
	5636	SN1007
SN1007	5636	SN1007A
CK1007	1007	1007
	CH1008	CH1008
	1008	CK1008
CK1008	1008	1008
	1009/BA	CK1009
	1009/BA	CK1009/BA
CK1009, BA	1009/BA	1009
CK1009, BA, 1009, CK1009/BA	1009/BA	1009/BA
NE-2	VG-11	CD1010CL
	1010	CK1010
CK1010	1010	1010
	1B4B	CK1011A
	CK1012	CK1012
	3JP1	K1012

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
A1013	N16-T-70102-85		Tunable packaged magnetron. Obsolete. Use A1007A.
CK1013	N16-T-70103		See 5517.
SC1016C			Long life version of 5634.
SN1016A	N16-T-70106		Subminiature sharp cut-off pentode.
CK1017			See BS101.
K1017P1	N16-T-70107		Cathode ray tube.
K1017P11	N16-T-70117		Cathode ray tube.
SC1017C			Long life version of 5633.
CK1018			Geiger-Mueller counter tube.
E1018			Subminiature pentode.
CK1019			Geiger-Mueller counter tube.
K1019P1	N16-T-70119		Cathode ray tube. Replaces 20AP1. Not directly interchangeable.
K1019P2			Cathode ray tube. Replaces 20AP2.
K1019P4			Cathode ray tube. Replaces 20AP4. Not directly interchangeable.
K1019P5			Cathode ray tube. Replaces 20AP5.
K1019P7	N16-T-70119-50		Cathode ray tube.
CK1020			Geiger-Mueller counter tube.
CK1021			Geiger-Mueller counter tube.
CK1022			Diode voltage regulator.
CK1023			Geiger-Mueller counter tube.
CK1024			Full wave gas rectifier.
E1024			See VT114(Br.).
SD1024			See 6A25.
CK1026			Geiger-Mueller counter tube.
K1026			Cathode ray tube.
CK1027	N16-T-70122		See 6174.
CK1028			Half wave gas rectifier.
CK1029			Geiger-Mueller counter tube.
CK1030			Spark gap tube.
CK1031			Spark gap tube.
CV1031			See 536.
A1032			Tunable packaged magnetron. Replaces A1007A.
CK1032			Geiger-Mueller counter tube.
SD1033			See 5722.
K1038P1			Cathode ray tube. Superseded by K1051P1.
NV-R1038			See R1038.
R1038	N16-T-70126		Ionization gauge.
1038AV			Phototube.
SN1039A	N16-T-70126-65		See 5840.
R1045			See 122.
K1050P7			Cathode ray tube. Two gun.
K1051P1	N16-T-70126-82		Cathode ray tube.
K1051P2	N16-T-70126-84		Cathode ray tube.
K1052P2	N16-T-70126-105		See 7XP2.
CV1054			See VU504.



# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
	A1013	A1013
QM296, 5517/CK1013	5517	CK1013
	SC1016C	SC1016C
	SN1016A	SN1016A
	BS101	CK1017
	K1017P1	K1017P1
	K1017P11	K1017P11
	SC1017C	SC1017C
	CK1018	CK1018
	E1018	E1018
	CK1019	CK1019
	K1019P1	K1019P1
	K1019P2	K1019P2
	K1019P4	K1019P4
	K1019P5	K1019P5
	K1019P7	K1019P7
	CK1020	CK1020
	CK1021	CK1021
	CK1022	CK1022
	CK1023	CK1023
	CK1024	CK1024
	VT114(Br.)	E1024
	6AZ5	SD1024
	CK1026	CK1026
	K1026	K1026
	6174	CK1027
	CK1028	CK1028
	CK1029	CK1029
QF753	CK1030	CK1030
QF754	CK1031	CK1031
	536	CV1031
	A1032	A1032
	CK1032	CK1032
	5722	SD1033
	K1038P1	K1038P1
	R1038	NV-R1038
NU-R1038	R1038	R1038
	1038AV	1038AV
	5840	SN1039A
	1Z2	R1045
	K1050P7	K1050P7
	K1051P1	K1051P1
	K1051P2	K1051P2
	7XP2	K1052P2
	VU504	CV1054

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
HK1054L			See 750TL.
K1055			Cathode ray tube.
M1060			See 2C53.
1062			Obsolete. Replaced with 10Y.
K1065P1			Cathode ray tube.
SD1066A			See 1D3.
K1069P7			Cathode ray tube.
K1070P7			Cathode ray tube.
K1076P7			Cathode ray tube.
CK1089	N16-T-70128		Gas rectifier.
CK1090			Gas rectifier.
CK1091			See 2B25.
1091			See 2B25.
K1095P7			Cathode ray tube.
SN1096A			Subminiature RF pentode.
K1097P7			Cathode ray tube.
K1098P7			Cathode ray tube.
R1100			See 1100.
R1100(Syl)			See 1100.
1100	N16-T-70129		Pirani type manometer tube.
SD1103			Klystron.
SN1103D			See 5836.
1103D			Subminiature semi-remote cut-off pentode.
1103S			Subminiature semi-remote cut-off pentode.
SD1104			Klystron.
K1105P2	N16-T-70129-5		Cathode ray tube.
C1106			Subminiature UHF triode.
E-1106			Subminiature pentode.
NU1106	N16-T-70129-10		See 6AZ6.
K1108P			Cathode ray tube.
K1109P7			Cathode ray tube.
K1111			Cathode ray tube.
R1111	N16-T-70129-20		Gas, measuring tube.
C1112			Subminiature UHF triode.
CV1114			See VT114(Br.).
SC1117B			See SN979D.
C1125			Subminiature UHF triode, cold cathode crater lamp.
1125A			Subminiature triode.
1129			General Electric mazda lamp.
R1130	N16-T-70130		See 1859.
R1130B	N16-T-70135		See 1859.
1130			Superseded by 1130B.
1130B			Cold cathode crater lamp (Sylvania); see 1859.
R1131A			Improved version of R1131.
R1131B			Cold cathode crater glow lamp. Superseded by R1131C.
R1131C	N16-T-70138-20		Cold cathode, crater glow lamp.
R1131(Syl)			See 1131.

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Other Number	Current Service Designation	Tube Type
	750TL	HK1054L
	K1055	K1055
	2C53	M1060
	1062	1062
	K1065P1	K1065P1
	103	SD1066A
	K1069P7	K1069P7
	K1070P7	K1070P7
	K1076P7	K1076P7
	CK1089	CK1089
	CK1090	CK1090
	2B25	CK1091
CK1091	2B25	1091
	K1095P7	K1095P7
	SN1096A	SN1096A
	K1097P7	K1097P7
	K1098P7	K1098P7
	1100	R1100
	1100	R1100(Sy1)
R1100 (Sy1)	1100	1100
	SD1103	SD1103
	5836	SN1103D
	1103D	1103D
	1103S	1103S
	SD1104	SD1104
	K1105P2	K1105P2
	C1106	C1106
	E-1106	E-1106
	6AZ6	NU1106
	K1108P	K1108P
	K1109P7	K1109P7
	K1111	K1111
	R1111	R1111
	C1112	C1112
	VT114(Br.)	CV1114
	SN979D	SC1117B
	C1125	C1125
	1125A	1125A
	1129	1129
	1B59	R1130
1B59/R1130B, R1130	1B59	R1130B
	1130	1130
R1130B	1B59	1130B
	R1131A	R1131A
	R1131B	R1131B
1131A, R1131B	R1131C	R1131C
	1131	R1131(Sy1)

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1131	N16-T-70138		Cold cathode crater lamp. Superseded by R1131C.
1131A			Cold cathode crater lamp. See R1131C, improved version of 1131A.
1132D (B)			Subminiature RF pentode sharp cut-off double ended.
1133D			Subminiature dual control pentode sharp cut-off double ended.
SC1140A			See 5719.
GE1144A			See 38111.
1145			Neon lamp regulator (sylvania).
E1148	N16-T-70140		Transmitting triode.
HY-E1148			See E1148.
SC1156A			See 5636.
R1159 (Syl)			See 1159.
1159			Miniature type diode gas voltage regulator.
R1160A			See 1846.
E1189			See NT98.
E1190			See CV55.
E1198			See CV38.
MU1201			See 7E5.
1201			See 7E5/1201.
1201A			See 7E5/1201.
MU1203A			See 7C4.
1203			See 7C4/1203A.
1203A			See 7C4.
1204			Receiving UHF pentode.
1205			Receiving lock-in type UHF amplifier.
1206			See 7G8.
1207			Receiving lock-in type UHF twin triode (common plate).
1221			Receiving triple grid pentode amplifier.
1223			Receiving pentode amplifier (Type 6C6 characteristics), 1221 with octal base.
1225	N16-T-70145		Receiving lock-in type.
1227			Electrometer tube.
1229	N16-T-70149		Receiving tetrode amplifier (similar to Types 32, 32E and 932).
1230			Receiving triode amplifier (similar to Type 30).
HY1231Z			6 or 12 volt HY31Z; see HY31Z/HY1231Z.
1231	N16-T-70151		Receiving lock-in type pentode amplifier (similar to 1851, 7V7, 7W7).
E1232			See CV92.
1232			See 7G7.
E1235			See CV29.
1236	N16-T-70156		Voltage regulator.
1237			Full wave rectifier.
Sylvania 1245			See 1245.
1245			Hearing aid type pentode amplifier.
Sylvania 1246			See 1246.
1246			Hearing aid type pentode power amplifier.
1247	N16-T-70159		Subminiature diode.

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Other Number	Current Service Designation	Tube Type
R1131 (Sy1)	1131	1131
	1131A	1131A
	1132D (B)	1132D (B)
	1133D	1133D
SD917, SN980D	5719	SC1140A
	38111	GE1144A
	1145	1145
HY-E1148	E1148	E1148
	E1148	HY-E1148
SN1007B	5636	SC1156A
	1159	R1159(Sy1)
R1159 (Sy1)	1159	1159
	1B46	R1160A
	NT98	E1189
	CV55	E1190
	CV38	E1198
	7E5	NU1201
NU1201	7E5/1201	1201
	7E5/1201	1201A
	7C4	NU1203A
	7C4/1203A	1203
NU1203A	7C4/1203A	1203A
SC651	7AB7/1204	1204
SD673D	1205	1205
SD706	7G8/1206	1206
SD698C	1207	1207
	1221	1221
H250	1223	1223
	1225	1225
	1227	1227
	1229	1229
	1230	1230
	HY31Z/HY1231Z	HY1231Z
	1231	1231
	CV92	E1232
	7G7	1232
	CV29	E1235
	1236	1236
	1237	1237
	1245	Sylvania 1245
Sylvania 1245	1245	1245
	1246	Sylvania 1246
Sylvania 1246	1246	1246
	1247	1247

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
CE1250			See CR1250.
1254			See FG154.
CR1250			Diode gas rectifier.
VC1257	N16-T-70164		Hydrogen thyratron.
1257			See FG57.
VC1258			Hydrogen thyratron.
1265			Diode gas voltage regulator (similar to OC3/VR105).
1266			Diode gas voltage regulator (similar to WE313C).
1267			See FG67.
1267 (Sy1)			Thyratron.
HY1269	N16-T-70169		6 or 12 volt HY69; see HY69.
1272Y	N16-T-70170-20		UHF special purpose (similar to 708A and D160127).
E1273			See CV58.
1273			Receiving pentode amplifier, non-microphonic (similar to 7C7). See 1280.
1274	N16-T-70171		Selected 6X5GT Similar to 5852.
1276			Sylvania.
1278			See 38278.
1278-GY2			See GY2.
1280	N16-T-70171-75		14 volt version of 1273.
1280CT			See 2K40.
1282			See 7W7.
1284			Receiving UHF pentode.
1285			Receiving beam power amplifier.
1287			See 287A.
1287Y			See 711A.
1288	N16-T-70173		Receiving lock-in type twin triode, special 1291.
1289			Receiving lock-in type UHF triode amplifier.
1289CT			See D167158.
1290			See FG190.
1291			See 3B7.
1292			Superseded by 3B7/1291.
1293			Receiving UHF triode amplifier.
1294			See 1R4.
1295			See FG95.
1296			Receiving lock-in type UHF power output.
1297			See 4B27.
1298			Receiving lock-in type.
1299			See 3D6.
1299XQ			See 3B24.
CK1301	N16-T-70176-12		Obsolete. Replaced by CK1301A.
CK1301A	N16-T-70176-15		Subminiature pentode. Low microphonic CK1301.
W1301			See NR74.
1301			See 01.
1301M			See D160573.
Z1304			General Electric cathode ray tube.
E1320			See CV51.



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Other Number	Current Service Designation	Tube Type
	CR1250	CE1250
	FG154	1254
CE1250	CR1250	CR1250
	VC1257	VC1257
	FG57	1257
	VC1258	VC1258
	1265	1265
	1266	1266
	FG67	1267
	1267 (Syl)	1267 (Syl)
	HY1269	HY1269
D160206	1272Y	1272Y
	CV58	E1273
	1273	1273
	1274	1274
WE205D	1276	1276
	38278	1278
D161831	GY2	1278-GY2
	1280	1280
D164694	2K40	1280CT
	7W7	1282
	1284	1284
	1285	1285
WE287A	287A	1287
WE711A	711A	1287Y
	1288	1288
	1289	1289
WED167158	D167158	1289CT
	FG190	1290
	387/1291	1291
	1292	1292
	1293	1293
	1R4/1294	1294
	FG95	1295
	1296	1296
38897, 16X897GE	4B27	1297
	1298	1298
	3D6/1299	1299
	3B24	1299XQ
	CK1301	CK1301
	CK1301A	CK1301A
	NR74	W1301
	01	1301
	D160573	1301M
	Z1304	Z1304
	CV51	E1320

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
E1325			See CV56.
1325M			See D161145.
E1326			See CV56.
1330M			See 725A.
1331			See 724A.
E1342			See CV64.
CV1344			See 215A.
1344			See 215A.
CV1362			See VT25(Br.).
1364XQ			Replaced by 2K50 (1462).
E1365			See CV114.
1365			See CV114.
GL1367			See 1367.
1367			Thyratron.
E1368			See CV90.
1374GY			See D163876.
WE1378X			See 1B22.
1378X			See 1B22.
Special 1379M			See 4J78.
1379M			See 4J45-47.
1381HQ			See 6AK5.
1382M			See 5J21 to 5J25.
1384M			See 730A.
1391X			See 1B31.
1391Z			See 1B31.
1392M			See 2J49.
1393M			See 2J50.
1397M			See 4J50.
1397 Special			See 4J78.
1400XQ			See 2K22.
1401			See 4J26-30.
1402			See 4J21-25.
SC1405A			Subminiature twin triode.
SC1406A			Subminiature twin triode.
1407XG			See 2K45.
1407XQ			See 2K45.
1409XQ			See 2K24.
1410XQ			See 2K25.
1411XQ			See 2K26.
1411XQ-1412XQ			See 2K26.
1413XQ			See 2K27.
1414XQ			See 2K29.
1414XQ-1415XQ			See 2K29.
E1415			See CV117.
1424M			See 2J51.
1424MQ			See 2J51.
Z1426(L-8)			UHF tetrode.

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Other Number	Current Service Designation	Tube Type
.	CV56	E1325
.	D161145	1325M
.	CV56	E1326
.	725A	1330M
.	724A	1331
.	CV64	E1342
.	215A	CW1344
WE215A, CW1344, 38015	215A	1344
.	VT25 (Br.)	CV1362
.	1364XQ	1364XQ
.	CV114	E1365
.	CV114	1365
.	1367	GL1367
GL1367	1367	1367
.	CV90	E1368
.	D163876	1374GY
.	1B22	WE1378X
WE1378X	1B22	1378X
.	4J78	Special 1379M
.	4J45-47	1379M
731A	6AK5	1381HQ
.	5J21-5J25	1382M
.	730A	1384M
.	1B31	1391X
.	1B31	1391Z
.	2J49	1392M
.	2J50	1393M
.	4J50	1397M
.	4J78	1397M Special
.	2K22	1400XQ
.	4J26-30	1401
.	4J21-25	1402
.	SC1405A	SC1405A
.	SC1406A	SC1406A
.	2K45	1407XG
.	2K45	1407XQ
.	2K24	1409XQ
.	2K25	1410XQ
.	2K26	1411XQ
.	2K26	1411XQ-1412XQ
.	2K27	1413XQ
.	2K29	1414XQ
.	2K29	1414XQ-1415XQ
.	CV117	E1415
.	2J51	1424M
.	2J51	1424MQ
.	Z1426 (L-8)	Z1426 (L-8)

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1428XQ			See 2K23.
1429CT8			See 2K48.
1429CT9			See 2K49.
1437GT			See 1B29.
1438GT			See 1B42.
1439XQ			See 723A/B.
E1440	N16-T-70180		Magnetron.
1440M			See 4J42.
1443M			See 4J51.
1444			Navy number; prior to 1932.
Z1450			See 5710.
1454	N16-T-70185		High transconductance miniature pentode.
1454(BTL)			See 1454.
1456M			See 3J21.
1462			See 2K50.
BTL1466			See 5649.
1468			See 2K54.
1469			See 2K55.
1471			See 4J52.
1475M			See 5J26.
WE1491			See 2C51.
Z1497			Ruggedized version of 2C51.
WE1498	N16-T-70190		Miniature pentode.
Z1498			Ruggedized version of 12AU7.
Z1499			Ruggedized version of 6AQ5.
VXR-1500			Corona regulator tube.
*1500T	N16-T-70200		Transmitting triode.
VC1502			Packaged magnetron.
1522			Improved 2K45; See 419A.
1530P1	N16-T-70230		Strobotron.
W1535			See 6F6G.
SR1538			See 5977.
1538			See 5780.
1546			Receiving power output tube.
1547			See 5842.
CEL1552			See C5B.
1552			See C5B.
1553			See 416A.
HK1554			Transmitting triode amplifier.
1554			Twin triode, receiving.
1555			Magnetron.
VC1568			See 1R6.
BTL1596			See 5650.
GL1602			See 1602.
RCA1602			See 205E.
1602			Transmitting triode amplifier (special type 10-For low microphonic applications).
GL1603			See 1603.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.

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Other Number	Current Service Designation	Tube Type
.	2K23	1428XQ
.	2K48	1429CT8
.	2K49	1429CT9
.	1B29	1437GT
.	1B42	1438GT
.	723A/B	1439XQ
.	E1440	E1440
.	4J42	1440M
.	4J51	1443M
CW933, CG890	1444	1444
.	5710	Z1450
1454 (BTL)	1454	1454
.	1454	1454 (BTL)
.	3J21	1456M
.	2K50	1462
.	5649	BTL1466
.	2K54	1468
.	2K55	1469
.	4J52	1471
.	5J26	1475M
.	2C51	WE1491
.	Z1497	Z1497
.	WE1498	WE1498
.	Z1498	Z1498
.	Z1499	Z1499
.	VXR-1500	VXR-1500
3-1500A3/1500T	1500T	1500T
.	VC1502	VC1502
.	419A	1522
.	1530P1	1530P1
.	6F6G	W1535
.	5977	SR1538
.	5780	1538
WE418A	1546	1546
WE417A, BTL1547	5842	1547
.	C5B	CEL1552
CEL1552, 5C30	C5B	1552
.	416A	1553
.	HK1554	HK1554
420A	5755	1554
.	1555	1555
.	1R6	VC1568
.	5650	BTL1596
.	1602	GL1602
.	205E	RCA1602
GL1602	1602	1602
.	1603	GL1603

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1603	N16-T-71030		Receiving low microphonic, low hum, low noise, triple grid pentode (replace with 6C6).
1605	N16-T-71050		Receiving triode amplifier (obsolete-used in noise measurement equipment).
GL1608			See 1608.
1608			Transmitting high Mu triode amplifier modulator oscillator.
GL1609			See 1609.
1609	N16-T-71090		Receiving pentode amplifier (low microphonic.)
GL1610			See 1610.
1610	N16-T-71110		Transmitting pentode amplifier oscillator (selected 47 with transmitting ratings). Obsolete. Use 47.
1611	N16-T-71115		Receiving pentode amplifier (selected 6F6 for cut off). Obsolete. Use 6F6.
GL1612			See 1612.
1612	N16-T-71120		Receiving pentagrid amplifier (selected 6L7 for low microphonic applications).
GL1613			See 1613.
1613	N16-T-71130	6	Transmitting pentode amplifier (selected 6F6 with transmitting ratings).
GL1614			See 1614.
1614	N16-T-71140		Transmitting tetrode amplifier (selected 6L6 with transmitting ratings). (Replace with 6L6).
GL1616			See 1616.
1616	N16-T-71160	10	Transmitting diode vacuum rectifier.
1617			Receiving high gain triple grid amplifier. Obsolete. Replace with 6AC7 with circuit changes.
GL1619			See 1619.
1619	N16-T-71190	6	Transmitting pentode amplifier (quick heating filamentary cathode).
GL1620			See 1620.
1620	N16-T-71200		Receiving triple grid amplifier detector (selected 6J7 for low microphonic applications). Discontinued.
GL1621			See 1621.
1621	N16-T-71210		Receiving pentode amplifier (selected 6F6 for long life).
GL1622			See 1622.
1622	N16-T-71220	6	Receiving tetrode amplifier (selected 6L6 for long life).
GL1623			See 1623.
1623	N16-T-71230		Transmitting triode amplifier (similar to T20 and 809 but with Mu of 20).
GL1624			See 1624.
1624	N16-T-71240	6	Transmitting beam power amplifier. Quick heating filamentary cathode.
GL1625			See 1625.
NU1625			See 1625.
RK1625			See 1625.
1625	N16-T-71250	6	Transmitting beam power amplifier (Type 807 characteristics, but with 12.6V heater).
GL1626			See 1626.
1626	N16-T-71260	6	Transmitting triode amplifier-Low drift oscillator. See S0838.
GL1627			See 1627.

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Other Number	Current Service Designation	Tube Type
GL1605 . . . . .	1603 . . . . .	1603
. . . . .	1605 . . . . .	1605
. . . . .	1608 . . . . .	GL1608
GL1608 . . . . .	1608 . . . . .	1608
. . . . .	1609 . . . . .	GL1609
GL1609 . . . . .	1609 . . . . .	1609
. . . . .	1610 . . . . .	GL1610
GL1610 . . . . .	1610 . . . . .	1610
. . . . .	1611 . . . . .	1611
. . . . .	1612 . . . . .	GL1612
GL1612 . . . . .	1612 . . . . .	1612
. . . . .	1613 . . . . .	GL1613
GL1613, HY6L6GX . . . . .	1613 . . . . .	1613
. . . . .	1614 . . . . .	GL1614
GL1614, HY6L6GX . . . . .	1614 . . . . .	1614
. . . . .	1616 . . . . .	GL1616
38267, GL1616 . . . . .	1616 . . . . .	1616
. . . . .	1617 . . . . .	1617
. . . . .	1619 . . . . .	GL1619
GL1619 . . . . .	1619 . . . . .	1619
. . . . .	1620 . . . . .	GL1620
GL1620 . . . . .	1620 . . . . .	1620
. . . . .	1621 . . . . .	GL1621
GL1621 . . . . .	1621 . . . . .	1621
. . . . .	1622 . . . . .	GL1622
GL1622 . . . . .	1622 . . . . .	1622
. . . . .	1623 . . . . .	GL1623
GL1623 . . . . .	1623 . . . . .	1623
. . . . .	1624 . . . . .	GL1624
A4154D, GL1624 . . . . .	1624 . . . . .	1624
. . . . .	1625 . . . . .	GL1625
. . . . .	1625 . . . . .	NU1625
. . . . .	1625 . . . . .	RK1625
NU1625, RK1625, GL1625, RCA1625, A4107 . . . . .	1625 . . . . .	1625
. . . . .	1626 . . . . .	GL1626
GL1626 . . . . .	1626 . . . . .	1626
. . . . .	1627 . . . . .	GL1627

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1627	N16-T-71270		Transmitting triode power amplifier (obsolete, Type 810 characteristics but with 5V-9A filament).
1628			Transmitting triode amplifier (obsolete, superseded by 8012).
GL1629			See 1629.
*1629	N16-T-71290	6	Electron ray tuning indicator (similar to 6E5, but with 12.6V. heater).
*1630	N16-T-71300		orbital beam hexode UHF amplifier (obsolete).
GL1631			See 1631.
1631	N16-T-71310		Receiving beam power amplifier (12.6V. heater version of 6L6).
GL1632			See 1632.
1632	N16-T-71320		Receiving beam power amplifier (12.6V. heater version of 25L6). Obsolete.
GL1633			See 1633.
1633	N16-T-71330		Receiving twin triode amplifier (25V. heater version of 6SN7GT).
GL1634			See 1634.
1634	N16-T-71340		Receiving twin triode amplifier (selected 12SC7 for matched triode units).
1635	N16-T-71350	6	Receiving twin triode amplifier (low distortion at low signal levels).
*1636	N16-T-71360	6	UHF beam deflection heptode amplifier.
RCA1637			See 1637.
1637			Pentode output amplifier.
RCA1638			See 1638.
1638	N16-T-71380		Duodiode rectifier. Obsolete.
RCA1639			See 1639.
1639			Duodiode triode amplifier.
RCA1640			See 1640.
1640			Gas phototube, low microphonic.
GL1641			See 1641.
1641	N16-T-71410		Transmitting duodiode vacuum rectifier.
RCA1642			See 2C21.
1642			See 2C21.
1643			Pentode power amplifier.
1644	N16-T-71440		Selected 12L8GT. Obsolete.
1645	N16-T-71450	6	Vacuum phototube with capacitance balancing electrode.
1649	N16-T-71490		Special-purpose pentode amplifier-Selected low microphonic 6AC7-obsolete, replace with 6AC7W.
1650			Special low leakage type 955 acorn.
1651	N16-T-71494		Transmitting diode vacuum rectifier (obsolete, for replacement only).
1651A			Rectifier (obsolete).
1652			Transmitting RF triode amplifier oscillator-Water-cooled (obsolete).
1653			Obsolete.
1654	N16-T-71500	6	Miniature type diode vacuum rectifier.
1655	N16-T-71550		Selected 6SC7 for matched sections.
1656	N16-T-71560		Selected 446B.
1657			Type 2050 with pins 1 and 4 connected.

\* When stocks of asterisked tube types are exhausted, no additional procurements for these types will be made.



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Other Number	Current Service Designation	Tube Type
GL1627 . . . . .	1627 . . . . .	1627
. . . . .	1628 . . . . .	1628
. . . . .	1629 . . . . .	GL1629
GL1629 . . . . .	1629 . . . . .	1629
A5588A, 12H . . . . .	1630 . . . . .	1630
. . . . .	1631 . . . . .	GL1631
GL1631 . . . . .	1631 . . . . .	1631
. . . . .	1632 . . . . .	GL1632
GL1632 . . . . .	1632 . . . . .	1632
. . . . .	1633 . . . . .	GL1633
GL1633 . . . . .	1633 . . . . .	1633
. . . . .	1634 . . . . .	GL1634
GL1634 . . . . .	1634 . . . . .	1634
. . . . .	1635 . . . . .	1635
A5594A . . . . .	1636 . . . . .	1636
. . . . .	1637 . . . . .	RCA1637
RCA1637, A4273, VT52 (Br.) . . . . .	1637 . . . . .	1637
. . . . .	1638 . . . . .	RCA1638
RCA1638, R6139, VR54 (Br.) . . . . .	1638 . . . . .	1638
. . . . .	1639 . . . . .	RCA1639
RCA1639, A4270, VR55 (Br.) . . . . .	1639 . . . . .	1639
. . . . .	1640 . . . . .	RCA1640
RCA1640 . . . . .	1640 . . . . .	1640
. . . . .	1641 . . . . .	GL1641
RK60, GL1641 . . . . .	1641 . . . . .	1641
. . . . .	2C21 . . . . .	RCA1642
RCA1642, RK33, 38233 . . . . .	2C21 . . . . .	1642
. . . . .	1643 . . . . .	1643
. . . . .	1644 . . . . .	1644
. . . . .	1645 . . . . .	1645
. . . . .	1649 . . . . .	1649
. . . . .	1650 . . . . .	1650
. . . . .	1651 . . . . .	1651
. . . . .	1651A . . . . .	1651A
. . . . .	1652 . . . . .	1652
. . . . .	1653 . . . . .	1653
R6193 . . . . .	1654 . . . . .	1654
. . . . .	1655 . . . . .	1655
. . . . .	1656 . . . . .	1656
. . . . .	1657 . . . . .	1657

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1658			Receiving 2-volt filamentary triode-Low leakage.
1659	N16-T-71565		Special selected 2A6. Obsolete. Use 2A6.
1660			Diode vacuum rectifier.
VC1661			Packaged magnetron.
1661			See C6A.
1662	N16-T-71565-18		Miniature type pentode amplifier oscillator (selected 3A4).
1663			Small, special purpose.
1664			See VT153.
1665			Special 2050.
1666			Selected 1S5.
1672			See FG172.
1674			Replace with 4B25.
M1689	F16-T-71567		Transistor.
M1698	F16-T-71568-27		Transistor.
Z1700			Packaged magnetron.
Z1701			Packaged magnetron.
Z1702			Packaged magnetron.
Z1703			Packaged magnetron.
Z1704			Packaged magnetron.
Z1723			See 5797.
WE1724	F16-T-71573-25		Transistor.
Z1724			See 5798.
M1725	F16-T-71571		Transistor.
M1727	F16-T-71571-50		Transistor.
WE1728	F16-T-71571-75		Transistor.
M1729	F16-T-71572		Transistor.
M1740	F16-T-71574-75		Transistor.
WE1752	F16-T-71577-75		Transistor.
VC1754			See 5948/1754.
1754			See 5948/1754.
M1768	F16-T-71581-75		Transistor.
Z1779			Ionization chamber and radiation detector.
Z1783			Confidential.
CG1787			See 1787.
1787	N16-T-71587		Obsolete-Navy number; nearest equivalent is SE4374.
Z1792			Confidential.
ZV1798/5973			See 5973.
CK1800			Identical to 2C48, except triode connections are brought out independently.
1800			Cathode ray tube. Obsolete.
1801			Cathode ray tube. Obsolete.
1802P1			See 5BP1.
1802P3			See 5BP3.
1802P4			See 5BP4.
1802P7	N16-T-71602	4	See 5BP7.
1803			See 12AP4.
1803P4			See 12AP4.
1804P4			See 9AP4.

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Other Number	Current Service Designation	Tube Type
A205D . . . . .	1658 . . . . .	1658
A4006B . . . . .	1659 . . . . .	1659
. . . . .	1660 . . . . .	1660
. . . . .	VC1661 . . . . .	VC1661
Navy type C, ELC6A . . . . .	C6A . . . . .	1661
. . . . .	1662 . . . . .	1662
. . . . .	1663 . . . . .	1663
12C8-K9, 12C8 Special . . . . .	VT153 . . . . .	1664
. . . . .	1665 . . . . .	1665
. . . . .	1666 . . . . .	1666
. . . . .	FG172 . . . . .	1672
GE45X674, 5B24 . . . . .	38674 . . . . .	1674
. . . . .	M1689 . . . . .	M1689
. . . . .	M1698 . . . . .	M1698
. . . . .	Z1700 . . . . .	Z1700
. . . . .	Z1701 . . . . .	Z1701
. . . . .	Z1702 . . . . .	Z1702
. . . . .	Z1703 . . . . .	Z1703
. . . . .	Z1704 . . . . .	Z1704
. . . . .	5797 . . . . .	Z1723
. . . . .	WE1724 . . . . .	WE1724
. . . . .	5798 . . . . .	Z1724
. . . . .	M1725 . . . . .	M1725
. . . . .	M1727 . . . . .	M1727
. . . . .	WE1728 . . . . .	WE1728
. . . . .	M1729 . . . . .	M1729
. . . . .	M1740 . . . . .	M1740
. . . . .	WE1752 . . . . .	WE1752
. . . . .	5948/1754 . . . . .	VC1754
VC1754 . . . . .	5948/1754 . . . . .	1754
. . . . .	M1768 . . . . .	M1768
. . . . .	Z1779 . . . . .	Z1779
. . . . .	Z1783 . . . . .	Z1783
. . . . .	1787 . . . . .	CG1787
CG1787 . . . . .	1787 . . . . .	1787
. . . . .	Z1782 . . . . .	Z1792
. . . . .	5973 . . . . .	ZV1798/5973
. . . . .	2C50 . . . . .	CK1800
. . . . .	1800 . . . . .	1800
. . . . .	1801 . . . . .	1801
2525A5 . . . . .	5BP1 . . . . .	1802P1
. . . . .	5BP3 . . . . .	5BP3
2525B5 . . . . .	5BP4 . . . . .	1802P3
. . . . .	5BP7 . . . . .	1802P7
. . . . .	12AP4 . . . . .	1803
1803 . . . . .	12AP4 . . . . .	1803P4
. . . . .	9AP4 . . . . .	1804P4

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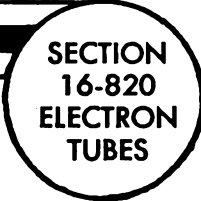
Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1805P1			See 5AP1.
1805P4			See 5AP4.
1806P1			See 3EP1.
1806P4			See 3EP4.
1808P1			See 3CP1.
1808P4			See 3CP4.
1808P7			See 3CP7.
1809P1			See 9JP1.
1810P1	N16-T-71610		Cathode ray tube.
1811P1			See 7CP1.
1812P5			See 5FP5.
1812P7			See 5FP7.
1813P1			See 7BP1.
1813P7			See 7BP7.
1814P1			See 2AP1.
1814P5			See 2AP5.
1818A			See 38111A.
1819B			See 212E.
Z1825			TR tube.
GL1840			See 1840.
RCA1840			See 1840.
1840			Orthicon.
1846	N16-T-71646		Iconoscope.
GL1847			See 1847.
1847			Iconoscope (superseded by 5527).
GL1848			See 1848.
1848			Iconoscope (superseded by 1846).
GL1849			See 1849.
1849			Iconoscope (obsolete, superseded by 1850A).
GL1850			See 1850.
1850			Iconoscope (obsolete, superseded by 1850A).
1850A	N16-T-71650		Television camera tube.
GL1851			See 1851.
1851	N16-T-71651	6	Receiving pentode amplifier (characteristics like 6AC7/1852).
1852			See 6AC7.
1853			See 6AB7.
CG1860			See 204A.
1860			See 204A.
1861			See 218.
1887			See 220B.
GL1898			See 1898.
1898			Cathode ray tube (obsolete).
GL1899			See 1899.
1899			Cathode ray tube. Obsolete, superseded by 2F21.
V1901			See VU504.
GL1904			See 1904.

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Other Number	Current Service Designation	Tube Type
. . . . .	5AP1 . . . . .	1805P1
. . . . .	5AP4 . . . . .	1805P4
. . . . .	3EP1 . . . . .	1806P1
. . . . .	3EP4 . . . . .	1806P4
. . . . .	3CP1 . . . . .	1808P1
. . . . .	3CP4 . . . . .	1808P4
. . . . .	3CP7 . . . . .	1808P7
. . . . .	9JP1 . . . . .	1809P1
C7428, British VCR139A, 10E/466	1810P1 . . . . .	1810P1
. . . . .	7CP1 . . . . .	1811P1
. . . . .	5FP5 . . . . .	1812P5
GL475 . . . . .	5FP7 . . . . .	1812P7
. . . . .	7BP1 . . . . .	1813P1
. . . . .	7BP7 . . . . .	1813P7
. . . . .	2AP1 . . . . .	1814P1
. . . . .	2AP5 . . . . .	1814P5
WE211D . . . . .	38111A . . . . .	1818A
WE212E, 38112, 312E	212E . . . . .	1819B
. . . . .	Z1825 . . . . .	Z1825
. . . . .	1840 . . . . .	GL1840
. . . . .	1840 . . . . .	RCA1840
GL1840 . . . . .	1840 . . . . .	1840
RCA1846 . . . . .	1846 . . . . .	1846
. . . . .	1847 . . . . .	GL1847
GL1847 . . . . .	1847 . . . . .	1847
. . . . .	1848 . . . . .	GL1848
GL1848 . . . . .	1848 . . . . .	1848
. . . . .	1849 . . . . .	GL1849
GL1849 . . . . .	1849 . . . . .	1849
. . . . .	1850 . . . . .	GL1850
GL1850 . . . . .	1850 . . . . .	1850
. . . . .	1850A . . . . .	1850A
. . . . .	1851 . . . . .	GL1851
GL1851 . . . . .	1851 . . . . .	1851
6AC7/1852 . . . . .	6AC7 . . . . .	1852
6AB7/1853 . . . . .	6AB7 . . . . .	1853
. . . . .	204A . . . . .	CG1860
CG1860, 38104 . . . . .	204A . . . . .	1860
38118 . . . . .	218 . . . . .	1861
38120, WE220B . . . . .	220B . . . . .	1887
. . . . .	1898 . . . . .	GL1898
GL1898 . . . . .	1898 . . . . .	1898
. . . . .	1899 . . . . .	GL1899
GL1899 . . . . .	1899 . . . . .	1899
. . . . .	VU504 . . . . .	V1901
. . . . .	1904 . . . . .	GL1904

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
1904			Thyratron.
1907			See 5949/1907.
V1920			See CV121.
1923			See REL38.
1923F			See CV85.
1924			See CV100.
1945			Vacuum gauge tube.
1946			Transmitting type.
1947			Transmitting type.
1948			Transmitting type.
1949			Transmitting type.
1950			Transmitting type.
1960	N16-T-71660	4	Diode gas switching tube.
1961	N16-T-71661		Diode gas switching tube.
1971			See 207.
1984			See 38111.
CD2000			Special neon diode tube.
RCA2000			See 4B26.
2000			See 4B26.
2000T	N16-T-72005		Transmitting triode.
2002			Cathode ray tube.
A2009J			See 8019.
2027			See CV125.
2030/2031			Cathode ray tube (NU monotron).
GL2050			See 2050.
WL2050			See 2050.
2050	N16-T-72050	6	Thyratron (metal version is GL502A).
2050 Special			Special type 2050.
2050W	N16-T-72050-20	6	Ruggedized 2050.
GL2051			See 2051.
2051	N16-T-72051	6	Thyratron (obsolete; use 2050).
RCA2052			See 2052.
2052			Thyratron (obsolete).
HK2054A			Transmitting triode.
R2057E			Secondary emission amplifier (similar to 1630).
Z2061			Miniature magnetron.
RB-2070-25- Type-5			See 6170.
2083	N16-T-72083		Gas rectifier.
2091E			Wide band HF amplifier.
Z2092			Reliable version of 6SK7.
Z2093			Reliable version of 12AT7.
Z2095			Reliable version of 6AC7.
Z2096			Reliable version of 6C4.
Z2097			Reliable version of 6AV6.
Z2098			Reliable version of 6X4.
Z2099			Reliable version of 5Y3GT.



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Other Number	Current Service Designation	Tube Type
GL1904 . . . . .	1904 . . . . .	1904
. . . . .	5949/1907 . . . . .	1907
. . . . .	CV121 . . . . .	V1920
. . . . .	REL38 . . . . .	1923
. . . . .	CV85 . . . . .	1923F
. . . . .	CV100 . . . . .	1924
. . . . .	1945 . . . . .	1945
C781 . . . . .	1946 . . . . .	1946
C778A . . . . .	1947 . . . . .	1947
C787A . . . . .	1948 . . . . .	1948
C785 . . . . .	1949 . . . . .	1949
C791 . . . . .	1950 . . . . .	1950
S836 . . . . .	1960 . . . . .	1960
S843B . . . . .	1961 . . . . .	1961
38107 . . . . .	207 . . . . .	1971
GE1144A, T211C, 835 . . . . .	38111 . . . . .	1984
. . . . .	CD2000 . . . . .	CD2000
. . . . .	4B26 . . . . .	RCA2000
RCA2000, WE289A, GE189049, 38116, WL289416D . . . . .	4B26 . . . . .	2000
3-2000A3/2000T . . . . .	2000T . . . . .	2000T
. . . . .	2002 . . . . .	2002
. . . . .	8019 . . . . .	A2009J
. . . . .	CV125 . . . . .	2027
. . . . .	2030/2031 . . . . .	2030/2031
. . . . .	2050 . . . . .	GL2050
. . . . .	2050 . . . . .	WL2050
GL2050, B2A, WL2050 . . . . .	2050 . . . . .	2050
R6237 . . . . .	2050 Special . . . . .	2050 Special
. . . . .	2050W . . . . .	2050W
. . . . .	2051 . . . . .	GL2051
GL2051 . . . . .	2051 . . . . .	2051
. . . . .	2052 . . . . .	RCA2052
RCA2052 . . . . .	2052 . . . . .	2052
WE279A . . . . .	HK2054A . . . . .	HK2054A
. . . . .	R2057E . . . . .	R2057E
. . . . .	Z2061 . . . . .	Z2061
. . . . .	6170 . . . . .	RB-2070-25- Type-5
. . . . .	2083 . . . . .	2083
. . . . .	2091E . . . . .	2091E
. . . . .	Z2092 . . . . .	Z2092
. . . . .	Z2093 . . . . .	Z2093
. . . . .	Z2095 . . . . .	Z2095
. . . . .	Z2096 . . . . .	Z2096
. . . . .	Z2097 . . . . .	Z2097
. . . . .	Z2098 . . . . .	Z2098
. . . . .	Z2099 . . . . .	Z2099

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
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2100A/100R			See 8020.
Z2101			Reliable version of 12AY7.
CW2110			See 38111A.
NU2112B	N16-T-72112-40		Cathode ray tube - Dark trace.
R2112			Cathode ray tube superseded by R2112A.
R2112A	N16-T-72112		Cathode ray tube - Dark trace.
R2112C	N16-T-72112-8		Cathode ray tube - Dark trace.
C2115			See 5851.
A2116			See 2J41.
NU2117-LS3			Confidential.
A2124M			See 8014A.
A2126			See 8003.
A2130A			See 8005.
A2137			See VT90 (Br.).
A2139			See 8012.
A2140B			See 8017.
R2151			See 6054.
A2154D			See 1624.
2172			See 851.
2179A			See 2C40.
2183	N16-T-72183		See 5B21.
A2203			See 2C43.
2203	N16-T-72203		Cathode ray tube.
A2209			See 6J4.
A2209A			See 6J4.
A2212	N16-T-72212		Transmitting UHF triode.
A2212B			See 4C33.
A2214B			See 3C32.
A2214J			See 6161.
A2222			See 2C43.
A2227			See 6F4.
A2229A			See 2C40.
A2251A			See 889R.
A2251B			See 889AR.
2252			See FG166.
A2255			See 6C24.
A2275			See 5831.
A2293C			See 2C42.
A2294C			See 2C46.
2294	N16-T-72294		Receiving type.
A2297			See 6L4.
A2298			See 6Q4.
A2302A			See A2302B.
A2302B			Obsolete. Receiving and transmitting triode. Similar to 5675 (Rec. type) and 5794 (Trans. type).
A2302E			Obsolete. Receiving and transmitting triode. Similar to 5675 (Rec. type) and 5794 (Trans. type). Replaced by A2351 and A2352.



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Other Number	Current Service Designation	Tube Type
.	8020	2100A/100R
.	Z2101	Z2101
.	38111A	CW2110
.	NU2112B	NU2112B
.	R2112	R2112
.	R2112A	R2112A
.	R2112C	R2112C
.	5851	C2115
.	2J41	A2116
.	NU2117-LS3	NU2117-LS3
.	8014A	A2124M
.	8003	A2126
.	8005	A2130A
.	VT90 (Br.)	A2137
.	A2139	A2139
.	8012	A2140B
.	6054	R2151
.	1624	A2154D
38151	851	2172
.	2C40	2179A
G683, 217283, GE235, R15A, WL766776	5B21	2183
.	2C43	A2203
.	2203	2203
.	6J4	A2209
.	6J4	A2209A
.	A2212	A2212
.	4C33	A2212B
.	3C32	A2214B
.	6161	A2214J
.	2C43	A2222
.	6F4	A2227
.	2C40	A2229A
.	889R	A2251A
.	889AR	A2251B
WL786	FG166	2252
.	6C24	A2255
.	5831	A2275
.	2C42	A2293C
.	2C46	A2294C
.	2294	2294
.	6L4	A2297
.	6Q4	A2298
.	A2302B	A2302A
.	A2302B	A2302B
2302E	A2302E	A2302E

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2302B			. See A2302B.
2302E			. See A2302E.
A2304			. See 604.
A2317			. See 5893.
A2317C			. See 5893.
A2320	N16-T-72320		. Receiving type.
A2342			. See 5794.
2342B	N16-T-72342		. Phototube, ultra-violet (modified 935).
A2351			. See 5876.
A2352	N16-T-72352		. See 5675.
A2354			. See 5794.
2501A3			. See 3AP1.
2501C3			. See 3AP5.
2501D3			. See 3AP4.
2505A5			. See 5MP1.
2505C5			. See 5MP5.
2505D5			. See 5MP4.
2507			. See 54-8H.
W2510			. See NT98.
2511A5			. See 5LP1.
2511B5			. See 5LP2.
2511C5			. See 5LP5.
2511D5			. See 5LP4.
2512			. See 94-8-H.
2514A9			. See 9DP1.
2514B9			. See 9DP2.
2514C9			. See 9DP3.
2514D9			. See 9DP4.
2522N1	N16-T-72522		. Thyatron (Dumont).
2523N1/128AS			. Thyatron (Dumont).
2525A5			. See 5BP1.
2525B5			. See 5BP4.
2525C5			. See 5BP5.
2529A5			. See 5JP1.
2529B5			. See 5JP2.
2529C5			. See 5JP5.
2529D5			. See 5JP4.
2531A14			. See 14AP1.
2531B14			. See 14AP2.
2531C14			. See 14AP5.
2531D14			. See 14AP4.
2532A20			. See 20AP1.
2532B20			. See 20AP2.
2532C20			. See 20AP5.
2532D20			. See 20AP4.
2537A3			. See 3GP1.
2537C3			. See 3GP5.

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Other Number	Current Service Designation	Tube Type
	A2302B	2302B
	A2302E	2302E
	6Q4	A2304
	5893	A2317
	5893	A2317C
	A2320	A2320
	5794	A2342
	2342B	2342B
	5876	A2351
	5675	A2352
A2342	5794	A2354
906P1	3AP1	2501A3
	3AP5	2501C3
906P4	3AP4	2501D3
	5MP1	2505A5
	5MP5	2505C5
	5MP4	2505D5
	54-8H	2507
	NT98	W2510
	5LP1	2511A5
	5LP2	2511B5
	5LP5	2511C5
	5LP4	2511D5
	94-8-H	2512
	9DP1	2514A9
	9DP2	2514B9
	9DP3	2514C9
	9DP4	2514D9
128A	2522N1	2522N1
	2523N1/128AS	2523N1/128AS
1802P1	5BP1	2525A5
1802P4	5BP4	2525B5
	5BP5	2525C5
	5JP1	2529A5
	5JP2	2529B5
	5JP5	2529C5
	5JP4	2529D5
	14AP1	2531A14
	14AP2	2531B14
	14AP5	2531C14
	14AP4	2531D14
	20AP1	2532A20
	20AP2	2532B20
	20AP5	2532C20
	20AP4	2532D20
	3GP1	2537A3
	3GP5	2537C3

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
2537D3			See 3GP4.
2566A			See 10Y.
2779A			See 1B23.
2933			See 206.
2935A			See 81.
2936			See 217C.
2936A			See 217C.
2937			See 219.
2938			See 214.
2967			See 219.
ET3000			Cathode ray tube.
HF3000			Transmitting triode.
L3002	N16-T-73002		Magnetron.
L3008	N16-T-73008		Magnetron.
L3012			Packaged magnetron.
L3013			Packaged magnetron.
HK3054			Transmitting triode amplifier.
3064			See 4J70-77.
3069			See 866A/866.
3070			See 872A.
3071			See 869B.
WX3072			Duodiode gas rectifier.
3072			See 857B.
WX3074			Transmitting UHF triode.
WX3089			Transmitting HF triode.
WX3090			Transmitting HF triode.
WX3092			See VT158.
3092			See VT158.
WX3102			Transmitting HF triode.
UK3108			See CV38.
WX3116			Klystron.
3119			See 860.
WX3121			Klystron.
3124A			See 861.
WX3141			Thyratron (obsolete, superseded by KU676).
3150			See NT98.
WX3152			UHF oscillator.
WX3153			UHF oscillator.
WX3154			TR tube.
WX3158			See 3J30.
WX3160			Diode rectifier (ignitron).
WX3161	N16-T-73161		UHF load lamp.
WX3164			UHF load lamp.
WX3165			UHF load lamp.
WX3168			UHF load lamp.
WX3169			See C1A.
WX3170			See C6A.

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Other Number	Current Service Designation	Tube Type
	3GP4	2537D3
RK10, 210, 38110	10Y	2566A
	1B23	2779A
38106	206	2933
38181	81	2935A
	217C	2936
38117	217C	2936A
38119	219	2937
38114	214	2938
	219	2967
	ET3000	ET3000
	HF3000	HF3000
	L3002	L3002
	L3008	L3008
	L3012	L3012
	L3013	L3013
	HK3054	HK3054
	4J70-77	3064
38166	866A/866	3069
38172	872A	3070
38169	869B	3071
	WX3072	WX3072
38157	857B	3072
	7C24	WX3074
	WX3089	WX3089
	WX3090	WX3090
	VT158	WX3092
	VT158	3092
	WX3102	WX3102
	CV38	UK3108
	WX3116	WX3116
38160	860	3119
	WX3121	WX3121
38161	861	3124A
	WX3141	WX3141
	NT98	3150
	WX3152	WX3152
	WX3153	WX3153
	WX3154	WX3154
	3J30	WX3158
	WX3160	WX3160
	WX3161	WX3161
	WX3164	WX3164
	WX3165	WX3165
	WX316B	WX3168
Navy Type A	C1A	WX3169
Navy Type C	C6A	WX3170

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
WX3172			See WL672.
WX3178			UHF load lamp.
WX3187			See 414.
WX3194			See WL682.
WX3199			See 1B24.
ZB3200			See 3200.
3200	N16-T-73200	14	Transmitting triode amplifier modulator (Amperex).
WX3210			See 1B26.
SE3222			Obsolete Navy number. See 22.
3222			See 22.
WX3225			Transmitting triode.
WX3230			See WL678.
WX3239			TR tube.
WX3240B			See 1B45.
WX3240D			See 1B41.
WX3240G			See 1B49.
WX3243	N16-T-73243		Klystron.
WX3243A			See 2K51.
WX3243B			See 2K52.
WX3243C			See 2K53.
WX3260			See WL619.
3294			See 865.
WX3296			Reactance modulator tube.
WX3297			Magnetron.
WX3318			See 5974.
WX3320	N16-T-73320		See 5939.
3373			See 27.
3382			See 112A.
EX3465			Cathode ray tube. Superseded by K1055.
3572			See 866A/866.
3675			See 862A.
3717			See 858.
3820			See 38309.
3820A			See 38309A.
3841			See 80.
3864A			See 864.
3871			See 50.
SE3872			See 30.
3872			See 30.
SE3873			See 32.
3873			See 32.
3918			See 874.
3921			See 45.
3924			See 24A.
3945			See 845.
3982			Gas phototube.
A4002B			See 837.

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OF  
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Other Number	Current Service Designation	Tube Type
.	WL672	WX3172
.	WX3178	WX3178
WL414, GL414	414	WX3187
.	WL682	WX3194
.	1B24	WX3199
.	3200	ZB3200
ZB3200	3200	3200
.	1B26	WX3210
3222, 38022, X222	22	SE3222
.	22	3222
.	WL473	WX3225
.	WL678	WX3230
.	WX3239	WX3239
.	1B45	WX3240B
.	1B41	WX3240D
.	1B49	WX3240G
.	WX3243	WX3243
.	2K51	WX3243A
.	2K52	WX3243B
.	2K53	WX3243C
.	WL619	WX3260
38165	865	3294
.	WX3296	WX3296
.	WX3297	WX3297
.	5974	WX3318
.	5939	WX3320
38027	27	3373
38012	112A	3382
.	EX3465	EX3465
NU866A/866	866A/866	3572
38162	862A	3675
38158	858	3717
.	38309	3820
.	38309A	3820A
38180	80	3841
38064	864	3864A
38050	50	3871
.	30	SE3872
38030, SE3872	30	3872
.	32	SE3873
38032, SE3873	32	3873
38274	874	3918
38045	45	3921
38024	24A	3924
38145	845	3945
38268	3982	3982
.	837	A4002B

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
A4006B			See 1659.
CD4006C			1 watt neon lamp, 105-125v., G-10 bulb.
A4051			See 807.
A4051G			See 8018.
A4051H			See 8007.
A4051J			See 807.
A4073F			See 6AC7W.
4077A			See CV33.
Z4081			See 7UP7.
R4100			See 631P1.
R4101			See SN4.
4102			See 871.
A4107			Superseded by 1625.
A4154D			See 1624.
4171			See 71A.
R4200			See 648P1.
A4229			See 8001.
4242A			Transmitting triode.
4251A			Transmitting triode.
4260			See FG17.
4261			See FG17.
A4270			See 1639.
4270A			See CV30.
A4273			See 1637.
A4273B			See 6SN7W.
4282B			Transmitting tetrode.
4313C			See CV75.
R4330	N16-T-74330		Flash tube.
4330			Flash tube.
R4340	N16-T-74340		Cold cathode tube.
R4350			Polychromatic strobotron.
A4361			See 6AK6.
SE4374			Obsolete Navy number (for Marshall receivers) - Selected. 01A (UX201A).
4374			See SE4374.
A4375A			See 6AQ6.
4378			See 38304.
A4388			See 50B5.
R4410	N16-T-74410	2	Diode gas discharge tube.
A4434			See 6J6.
A4442			See 6BF6.
A4444	N16-T-74444		Miniature pentode.
A4450			See 6AQ5.
A4454			See 26C6.
A4465E			See 26A6.
4465			See 35.
A4466	N16-T-74466		Receiving acorn type remote pentode amplifier.



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Other Number	Current Service Designation	Tube Type
.	1659	A4006B
.	GE-NE32	CD4006C
.	807	A4051
.	8018	A4051G
.	8007	A4051H
.	807	A4051J
.	6AC7W	A4073F
.	CV33	4077A
.	7UP7	Z4081
.	631P1	R4100
.	SN4	R4101
38171	871	4102
.	A4107	A4107
.	1624	A4154D
38071	71A	4171
.	648P1	R4200
.	8001	A4229
.	4242A	4242A
.	4251A	4251A
.	FG17	4260
0517, 38217	FG17	4261
.	1639	A4270
.	CV30	4270A
.	1637	A4273
.	6SN7W	A4273B
.	4282B	4282B
.	CV75	4313C
.	R4330	R4330
.	4330	4330
.	R4340	R4340
.	R4350	R4350
.	6AK6	A4361
38001, 4374	SE4374	SE4374
.	SE4374	4374
.	6AQ6	A4375A
.	38304	4378
.	50B5	A4388
ES10816	R4410	R4410
.	6J6	A4434
.	6BF6	A4442
.	A4444	A4444
.	6AQ5	A4450
.	26C6	A4454
.	26A6	A4465E
38035	35	4465
.	A4466	A4466

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
A4475			Receiving vacuum twin triode for electronic voltage regulator.
A4481	N16-T-74481		Miniature pentode.
A4485	N16-T-74485		Miniature pentode amplifier.
A4498	N16-T-74498		See 12AU7.
A4522A	N16-T-74522		See 12AX7.
A4524A	N16-T-74524		Miniature type.
A4535	N16-T-74535		See 6080.
A4535A			See 6080.
A4541H	N16-T-74541		See 5763.
4610			See 36.
4611			See 37.
4612			See 38.
S4677			Webster ballast tube.
A5006	N16-T-75006		Diode pentode. Obsolete.
A5008A	N16-T-75006-30		Miniature diode pentode.
H5015			See 3D21.
A5023	N16-T-75023	6	Special 12A6 with diode. Obsolete.
VX5031	N16-T-75031		Phototube (Br.). Similar to 931A.
5137			See 3C45.
F5303			See 7C25.
Modified F5303			See 7C23.
5311			See VX5031.
5512			Triode power amplifier oscillator.
5513	N16-T-75513		Transmitting, air cooled triode.
5514	N16-T-75514		Hi Mu power triode. Supersedes HY30Z, HY40, HY40Z, HT51A, B and Z.
5516	N16-T-75516		Transmitting tetrode.
5517	N16-T-75517	6	Cold cathode gas rectifier, replaces 1B48.
5517/CK1013			See 5517.
5518	N16-T-75518		Transmitting forced air cooled triode.
5519			X-ray tube.
5520			X-ray tube.
5521			X-ray tube.
5522			X-ray tube.
5523			X-ray tube.
5527	N16-T-75527		Television camera tube, supersedes type 1847.
5528			See 5528/C6L.
5528/C6L	N16-T-75528		Thyratron.
5530	N16-T-75530		Transmitting forced air cooled triode.
5531			Transmitting air cooled triode.
5532			X-ray tube.
5533			X-ray tube.
5534			X-ray tube.
5535			X-ray tube.
5536			X-ray tube.
5537			X-ray tube.

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Other Number	Current Service Designation	Tube Type
.	6AS7G	A4475
.	A4481	A4481
.	A4485	A4485
.	12AU7	A4498
.	12AX7	A4522A
.	A4524A	A4524A
.	6080	A4535
.	6080	A4535A
.	5763	A4541H
38036	36	4610
38037	37	4611
38038	38	4612
.	S4677	S4677
.	A5006	A5006
.	A5008A	A5008A
.	3D21	H5015
.	A5023	A5023
5311	VX5031	VX5031
.	3C45	5137
.	7C25	F5303
.	7C23	Modified F5303
.	VX5031	5311
.	5512	5512
.	5513	5513
HD69	5514	5514
HD57	5516	5516
CK1013, QM296, 5517/1013	5517	5517
QM296, CK1013	5517	5517/CK1013
.	5518	5518
.	5519	5519
.	5520	5520
.	5521	5521
.	5522	5522
.	5523	5523
.	5527	5527
CE326, C6L	5528/C6L	5528
5528, C6L	5528/C6L	5528/C6L
.	5530	5530
.	5531	5531
.	5532	5532
.	5533	5533
.	5534	5534
.	5535	5535
.	5536	5536
.	5537	5537

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5538			X-ray tube.
5539			X-ray tube.
5540			X-ray tube.
5541	N16-T-75541		Transmitting forced air cooled triode.
5542			Transmitting air cooled triode.
5544			Thyratron, inert gas.
5545	N16-T-75545		Thyratron.
5549	N16-T-75549		Transmitting forced air cooled triode.
GL5550/GL415			See 5550.
5550	N16-T-75550		Diode gas rectifier (ignitron).
5550/GL415			See 5550.
GL5551/FG271			See 5551.
5551	N16-T-75551		Diode gas rectifier (ignitron).
GL5552/FG235A			See 5552.
WL5552/651			See 5552.
5552	N16-T-75552		Diode gas rectifier (ignitron).
5552/FG235A			See 5552.
GL5553/FG258A			See 5553.
WL5553/655			See 5553.
5553	N16-T-75553		Diode gas rectifier (ignitron).
5553/FG238A			See 5553.
5553/FG258A			See 5553.
GL5554/FG259B			See 5554.
WL5554/679			See 5554.
5554	N16-T-75554		Diode gas rectifier (ignitron).
5554/259B			See 5554.
5554/FG259B			See 5554.
WL5555/653B			See 5555.
5555	N16-T-75555		Diode gas rectifier (ignitron).
5555/FG238B			See 5555.
GL5556/PJ8			See 5556.
5556	N16-T-75556		Transmitting triode (low power).
GL5557/FG17			See FG17.
WL5557/17			See FG17.
5557	N16-T-75557		See FG17.
GL5558/FG32			See FG32.
WL5558/32			See FG32.
5558	N16-T-75558		See FG32.
GL5559/FG57			See FG57.
WL5559/57			See FG57.
5559	N16-T-75559		See FG57.
5559/FG57			See FG57.
GL5560/FG95			See FG95.
5560	N16-T-75560		See FG95.
5560/FG95			See FG95.
GL5561/FG104			See FG104.
WL5561/104			See FG104.

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Other Number	Current Service Designation	Tube Type
. . . . .	5538 . . . . .	5538
. . . . .	5539 . . . . .	5539
. . . . .	5540 . . . . .	5540
. . . . .	5541 . . . . .	5541
. . . . .	5542 . . . . .	5542
. . . . .	5544 . . . . .	5544
. . . . .	5545 . . . . .	5545
. . . . .	5549 . . . . .	5549
. . . . .	5550 . . . . .	GL5550/GL415
GL5550/GL415, WL681/686 . . . . .	5550 . . . . .	5550
. . . . .	5550 . . . . .	5550/GL415
. . . . .	5551 . . . . .	GL5551/FG271
GL5551/FG271, WL652/657 . . . . .	5551 . . . . .	5551
. . . . .	5552 . . . . .	GL5552/FG235A
. . . . .	5552 . . . . .	WL5552/651
WL5552/651, WL651/656, GL5552/FG235A . . . . .	5552 . . . . .	5552
. . . . .	5552 . . . . .	5552/FG235A
. . . . .	5553 . . . . .	GL5553/FG258A
. . . . .	5553 . . . . .	WL5553/655
WL5553/655, WL655/658, GL5553/FG258A . . . . .	5553 . . . . .	5553
. . . . .	5553 . . . . .	5553/FG238A
. . . . .	5553 . . . . .	5553/FG258A
. . . . .	5554 . . . . .	GL5554/FG259B
. . . . .	5554 . . . . .	WL5554/679
GL5554/FG259B, WL679, WL5554/679 . . . . .	5554 . . . . .	5554
. . . . .	5554 . . . . .	5554/259B
. . . . .	5554 . . . . .	5554/FG259B
. . . . .	5555 . . . . .	WL5555/653B
WL653B, WL5555/653B . . . . .	5555 . . . . .	5555
. . . . .	5555 . . . . .	5555/FG238
. . . . .	5556 . . . . .	GL5556/PJ8
GL5556/PJ8 . . . . .	5556 . . . . .	5556
. . . . .	FG17 . . . . .	GL5557/FG17
. . . . .	FG17 . . . . .	WL5557/17
GL5557/FG17, WL5557/17, UE967 . . . . .	FG17 . . . . .	5557
. . . . .	FG32 . . . . .	GL5558/FG32
. . . . .	FG32 . . . . .	WL5558/32
GL5558/FG32, WL5558/32 . . . . .	FG32 . . . . .	5558
. . . . .	FG57 . . . . .	GL5559/FG57
. . . . .	FG57 . . . . .	WL5559/57
GL5559/FG57, WL5559/57, WL631 . . . . .	FG57 . . . . .	5559
. . . . .	FG57 . . . . .	5559/FG57
. . . . .	FG95 . . . . .	GL5560/FG95
GL5560/FG95, WL632A, 1295 . . . . .	FG95 . . . . .	5560
. . . . .	FG95 . . . . .	5560/FG95
. . . . .	FG104 . . . . .	GL5561/FG104
. . . . .	FG104 . . . . .	WL5561/104

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5561	N16-T-75561		See FG104.
5562	N16-T-75562		Transmitting tetrode.
5563	N16-T-75563		Thyratron.
5564	N16-T-75564		Diode gas rectifier (ignitron).
5566	N16-T-75566		High vacuum rectifier.
5567	N16-T-75567		High vacuum rectifier.
5568	N16-T-75568		High vacuum rectifier.
5569	N16-T-75569		High vacuum rectifier.
5570	N16-T-75570		High vacuum rectifier.
5571	N16-T-75571		High vacuum rectifier.
5572	N16-T-75572		High vacuum rectifier.
5573	N16-T-75573		High vacuum rectifier.
5574	N16-T-75574		High vacuum rectifier.
5575	N16-T-75575		High vacuum rectifier.
5576	N16-T-75576		High vacuum rectifier.
5577	N16-T-75577		High vacuum rectifier.
5578	N16-T-75578		High vacuum rectifier.
A5581A			See 6SB7.
5581	N16-T-75581		Gas phototube, S4 response (similar to 930).
5582	N16-T-75582		Gas phototube, S4 response (similar to 921).
5583	N16-T-75583	6	Gas phototube, S4 response (similar to 927).
5584	N16-T-75584		Gas phototube, S4 response (similar to 920).
A5586			Superseded by A5588A (1630).
5586	N16-T-75586		Magnetron, tunable 4J31-35. Similar to 0K253.
A5588A			See 1630.
5588	N16-T-75588		Transmitting forced air cooled. See 6161.
5589	N16-T-75589		Three electrode, cold cathode, inert gas filled.
5589/376B			See 5589.
5590	N16-T-75590		Miniature pentode.
5590/401A			See 5590.
5591	N16-T-75591		Miniature pentode.
5591/403B			See 5591.
5592	N16-T-75592		Transmitting forced air cooled triode.
5593	N16-T-75593		Phase modulator tube.
5594	N16-T-75594		Thyratron (similar to FG17).
A5594A			See 1636.
5599			X-ray tube.
5600			X-ray tube.
5601			X-ray tube.
5602			X-ray tube.
5603			Receiving power pentode amplifier.
5603/398A			See 5603.
5604	N16-T-75604		Transmitting air cooled triode. Similar to 889RA.
5605			Crystal diode.
5607	N16-T-75607		Modified 6J21.
5608			Receiving twin triode.
5608A			Double triode voltage amplifier.

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Other Number	Current Service Designation	Tube Type
GL5561/FG104, WL5561/104	FG104	5561
	5562	5562
	5563	5563
	5564	5564
ML101	5566	5566
	5567	5567
	5568	5568
	5569	5569
	5570	5570
	5571	5571
	5572	5572
	5573	5573
	5574	5574
ML100	5575	5575
	5576	5576
	5577	5577
	5578	5578
	6S87	A5581A
	5581	5581
	5582	5582
	5583	5583
	5584	5584
	1630	A5586
	5586	5586
	1630	A5588A
A2214F	5588	5588
5589/376B	5589	5589
	5589	5589/376B
5590/401A	5590	5590
	5590	5590/401A
5591/403B	5591	5591
	5591	5591/403B
	5592	5592
	5593	5593
	5594	5594
	1636	A5594A
	5599	5599
	5600	5600
	5601	5601
	5602	5602
5603/398A	5603	5603
	5603	5603/398A
	5604	5604
	5605	5605
	5607	5607
	5608	5608
	5608A	5608A

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
RK5609			See 5609.
5609			Magnetron. (Diathermy).
5610	N16-T-75610		Miniature triode.
5611	N16-T-75611		Klystron.
5612	N16-T-75612		Gas phototube (S-4 response).
5613	N16-T-75613		Gas phototube (S-4 response).
5614	N16-T-75614		Gas phototube (S-4 response).
5615	N16-T-75615		Gas phototube (S-4 response).
5616	N16-T-75616		Gas phototube (S-4 response).
A5617	N16-T-75617		Subminiature double pentode balanced amplifier.
5617	N16-T-75617-50		Gas phototube (S-4 response).
5618	N16-T-75618		Miniature pentode.
5619	N16-T-75619		Transmitting water cooled triode. Similar to 889A.
5620	N16-T-75620		Ballast tube.
5621	N16-T-75621		Ballast tube.
5622	N16-T-75622		Ballast tube.
5623	N16-T-75623		Ballast tube.
5624	N16-T-75624		Ballast tube.
5625			High voltage rectifier.
5626			Vacuum switch.
5627			Vacuum switch.
5628			Pressure indicator tube.
5629			Pressure measuring compensator tube.
5630	N16-T-75630		Diode gas rectifier (ignitron).
5632			See 5632/C3J.
5632/C3J	N16-T-75632	6	Thyratron, gas triode. Superseded by 5684/C3JA.
5633	N16-T-75633		Subminiature RF pentode. See 5899.
5634	N16-T-75634		Subminiature RF pentode. See 5840.
5635	N16-T-75635		Subminiature twin triode.
5636	N16-T-75636		Subminiature pentode mixer.
A5637E			See 26A7GT.
5637	N16-T-75637		Subminiature hi Mu triode. See 5719.
5638	N16-T-75638		Subminiature audio pentode. See 5840.
5639	N16-T-75639		Subminiature pentode.
5640	N16-T-75640		Subminiature audio amplifier. See 5902.
5641	N16-T-75641		Subminiature low voltage rectifier.
5642	N16-T-75642		Subminiature high voltage rectifier.
5643	N16-T-75643		Subminiature thyratron.
A5644			See 26B6.
5644	N16-T-75644		Subminiature voltage regulator.
5645	N16-T-75645		Subminiature low Mu triode.
5646	N16-T-75646		Subminiature triode.
5647	N16-T-75647		Subminiature diode.
5648	N16-T-75648		Transmitting triode (similar to 2C39).
5649	N16-T-75649		L-band klystron. Replaced by 5981.
5650	N16-T-75650	6	L-band klystron. Replaced by 5981.
5651	N16-T-75651	6	Voltage regulator (miniature VR-75).



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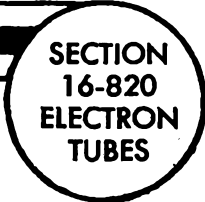
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OF  
ELECTRON TUBE TYPES**

Other Number	Current Service Designation	Tube Type
. . . . .	5609	RK5609
RK5609	5609	5609
. . . . .	5610	5610
. . . . .	5611	5611
. . . . .	5612	5612
. . . . .	5613	5613
. . . . .	5614	5614
. . . . .	5615	5615
. . . . .	5616	5616
. . . . .	A5617	A5617
. . . . .	5617	5617
. . . . .	5618	5618
. . . . .	5619	5619
FB-50, 896	5620	5620
B-6	5621	5621
B-25	5622	5622
B47	5623	5623
B-46	5624	5624
WL616, KC4	5625	5625
. . . . .	5626	5626
. . . . .	5627	5627
. . . . .	5628	5628
. . . . .	5629	5629
. . . . .	5630	5630
C3J	5632/C3J	5632
5632, C3J	5632/C3J	5632/C3J
SN-944	5633	5633
SD828E	5634	5634
SN-955B	5635	5635
SN-1007A	5636	5636
. . . . .	26A7GT	A5637E
SD-917A	5637	5637
SD-828A	5638	5638
SN-953A	5639	5639
SN-947	5640	5640
SN954	5641	5641
SN-956A	5642	5642
SN-949, SN-949C, SN-982	5643	5643
. . . . .	26B6	A5644
SN-948, SN-981B	5644	5644
SN957A	5645	5645
SN-1006	5646	5646
SN-946	5647	5647
. . . . .	5648	5648
BTL-1466, D170573	5649	5649
BTL1596, D176627	5650	5650
S901C	5651	5651

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5652	N16-T-75652		Vacuum phototube (blue sensitive).
5653	N16-T-75653		Vacuum phototube (S4 response).
5654			See 5654/6AK5W.
5654/6AK5W	N16-T-75654		Reliable miniature pentode (mechanically improved 6AK5). See also 6096 and 6148.
5655	N16-T-75655		Television camera tube (image orthicon).
5656	N16-T-75656		Miniature twin pentode (twin 6AK5).
5657	N16-T-75657		Tunable magnetron (similar to HK7T).
5658	N16-T-75658		See 880. Directly interchangeable except for filament power.
5659	N16-T-75659		Mechanically improved 12A6.
5660	N16-T-75660		Mechanically improved 12C8.
A5661			Beam deflection amplifier.
5661	N16-T-75661		Mechanically improved 12SK7.
5662			Miniature inert gas thyratron.
5663	N16-T-75663		Miniature thyratron. Similar to 5696.
5664	N16-T-75664		Improved 3C31/C1B.
5665	N16-T-75665		Thyratron.
5665/C16J			See 5665.
5666	N16-T-75666		Similar to 889A. Requires special water jacket.
5667	N16-T-75667		Transmitting triode.
5668	N16-T-75668		Transmitting triode (similar to 892).
WX5669			Rotary spark gap-not a tube.
5669	N16-T-75669		Transmitting triode (similar to 892R).
5670	N16-T-75670	4	Reliable version of 2C51. Not interchangeable. See also 6185.
5671			Transmitting forced air cooled triode.
5672	N16-T-75672		Subminiature pentode.
5674	N16-T-75674		Twin triode electrometer tube.
5675	N16-T-75675		Receiving concentric line HF triode. Similar to 5794.
5676	N16-T-75676		Subminiature triode.
5677	N16-T-75677		Subminiature triode.
5678	N16-T-75678		Subminiature pentode.
5679	N16-T-75679		Receiving duodiode (similar to 7A6).
5680	N16-T-75680		Transmitting triode. Similar to 7C23.
5681			Transmitting triode.
5682			Transmitting triode.
5683			See 5683/C1J/A.
5683/C1J/A	N16-T-75683		Improved C1J.
5684			See 5684/C3J/A.
5684/C3J/A	N16-T-75684		Improved 5632/C3J.
5685	N16-T-75685		Improved C6J.
5686	N16-T-75686		Reliable miniature pentode power amplifier.
5687	N16-T-75687	6	Miniature twin triode.
5691	N16-T-75691	9	Industrial 6SL7GT.
5692	N16-T-75692		Industrial 6SN7GT.
5693	N16-T-75693	12	Industrial 6SJ7.



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Other Number	Current Service Designation	Tube Type
.....	5652 . . .	5652
.....	5653 . . .	5653
.....	5654/6AK5W .	5654
5654 . . .	5654/6AK5W .	5654/6AK5W
.....	5655 . . .	5655
QM322 . . .	5656 . . .	5656
.....	5657 . . .	5657
.....	5658 . . .	5658
.....	5659 . . .	5659
.....	5660 . . .	5660
.....	A5661 . . .	A5661
.....	5661 . . .	5661
.....	5662 . . .	5662
GL549 . . .	5663 . . .	5663
C1B/A . . .	5664 . . .	5664
C16V, 5665/C16J . . .	5665 . . .	5665
5665, C16J . . .	5665 . . .	5665/C16J
ML-309 . . .	5666 . . .	5666
ML309R . . .	5667 . . .	5667
ML-308 . . .	5668 . . .	5668
.....	WX5669 . . .	WX5669
ML-308R . . .	5669 . . .	5669
.....	5670 . . .	5670
.....	5671 . . .	5671
.....	5672 . . .	5672
.....	5674 . . .	5674
A2352 . . .	5675 . . .	5675
CK556AX . . .	5676 . . .	5676
CK568AX . . .	5677 . . .	5677
CK569CX . . .	5678 . . .	5678
.....	5679 . . .	5679
.....	5680 . . .	5680
.....	5681 . . .	5681
.....	5682 . . .	5682
.....	5683/C1J/A . . .	5683
C1J/A . . .	5683/C1J/A . . .	5683/C1J/A
C3J/A . . .	5684/C3J/A . . .	5684
.....	5684/C3J/A . . .	5684/C3J/A
C6J/A . . .	5685 . . .	5685
QM328 . . .	5686 . . .	5686
TS229 . . .	5687 . . .	5687
.....	5691 . . .	5691
.....	5692 . . .	5692
.....	5693 . . .	5693

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5694			Receiving double triode amplifier.
5695	N16-T-75695		Half wave gas rectifier.
5696	N16-T-75696		Miniature thyatron. Similar to 5663.
5697	N16-T-75697		Subminiature electrometer tube.
5702	N16-T-75702	5	Subminiature pentode (similar to 6AK5). See 6148.
5702WA			Ruggedized 5702.
5703	N16-T-75703		Subminiature triode. See CK6149.
5703WA			Ruggedized 5703.
5704	N16-T-75704		Subminiature diode.
5705			Transmitting triode (similar to 892).
5706			Transmitting triode (similar to 892R).
5710			Transmitting forced air cooled triode. Similar to ZP436.
5711			X-ray tube.
5712			X-ray tube.
5713			Transmitting forced air cooled triode.
5718	N16-T-75718		Subminiature triode.
5719	N16-T-75719	4	Subminiature triode.
5720			Thyatron, mercury vapor.
5721	N16-T-75721		Klystron.
5722	N16-T-75722		Miniature diode.
5725			See 5725/6AS6W.
5725/6AS6W	N16-T-75725	9	Reliable miniature pentode (mechanically improved 6AS6). See 6187.
5726			See 5726/6AL5W.
5726/6AL5W	N16-T-75726		Reliable miniature duo diode (mechanically improved 6AL5). See also 6097.
5727			See 5727/2D21W.
5727/2D21W	N16-T-75727		Reliable miniature thyatron (mechanically improved 2D21).
5728			Thyatron mercury vapor.
5729			Radial beam switching tube.
5730			Radial beam switching tube.
5731			Receiving UHF triode.
5732			Rugged 6K7 (Canadian).
5734	N16-T-75734		Triode transducer tube.
5736			Transmitting triode forced air cooled.
5737			Transmitting triode.
5738			Electron beam commutator.
5739			Ionization gauge.
GL5740/FP54			See 5740.
5740	N16-T-75740		Receiving space charge grid tube.
5741			High voltage high vacuum rectifier.
5742			Receiving triode power amplifier.
5743			Transmitting triode.
5744	N16-T-75744		Subminiature triode. See CK6151.
5744WA			Ruggedized 5744.
5745			X-ray tube.
5746			X-ray tube.

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Other Number	Current Service Designation	Tube Type
. . . . .	5694	5694
. . . . .	5695	5695
. . . . .	5696	5696
CK570AX	5697	5697
CK605CX	5702	5702
CK6148	5702WA	5702WA
CK608CX	5703	5703
CK6149	5703WA	5703WA
CK606BX	5704	5704
. . . . .	5705	5705
. . . . .	5706	5706
Z1450	5710	5710
. . . . .	5711	5711
. . . . .	5712	5712
. . . . .	5713	5713
SN-979, SN-979D	5718	5718
SN-980, SN-980D	5719	5719
. . . . .	5720	5720
QK205	5721	5721
. . . . .	5722	5722
. . . . .	5725/6AS6W	5725
5725	5725/6AS6W	5725/6AS6W
. . . . .	5726/6AL5W	5726
5726	5726/6AL5W	5726/6AL5W
. . . . .	5727/2D21W	5727
5727	5727/2D21W	5727/2D21W
. . . . .	5728	5728
. . . . .	5729	5729
. . . . .	5730	5730
. . . . .	5731	5731
. . . . .	5732	5732
C796C, C798B	5734	5734
. . . . .	5736	5736
. . . . .	5737	5737
. . . . .	5738	5738
. . . . .	5739	5739
. . . . .	5740	GL5740/FP54
GL5740/FP54	5740	5740
. . . . .	5741	5741
. . . . .	5742	5742
. . . . .	5743	5743
CK619	5744	5744
6151	5744WA	5744WA
WE394	5745	5745
. . . . .	5746	5746

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5747			X-ray tube.
5748			X-ray tube.
5749	N16-T-75749	6	Reliable version of 6BA6.
5750	N16-T-75750		Reliable version of 6BE6.
5751	N16-T-75751	9	Reliable version of 12AX7. Not interchangeable. See 6057.
5755	N16-T-75755		Twin triode receiving.
5755/420A			See 5755.
5757			Improved 2D21.
5759			Transmitting triode.
5762	N16-T-75762		Transmitting air cooled triode. Supersedes 7C24.
5763	N16-T-75763		Miniature beam power VHF amplifier. See 6062.
5764			Probeless version of 2C36 for Navy application.
5765			Planar triode power amplifier.
5766			Triode power amplifier oscillator.
5767			Transmitting triode.
5768			Triode power amplifier oscillator.
5769			Television pick up tube.
5770			Transmitting triode (modified 9C2).
5771			Transmitting triode (modified 880).
5779	N16-T-75779		Diode rectifier, ignitron.
5780	N16-T-75780	4	Packaged tunable pulsed magnetron.
5781			X-ray tube.
5782			X-ray tube.
CK5783			See 5783.
5783	N16-T-75783		Subminiature diode, cold cathode reference tube.
5784	N16-T-75784		Subminiature pentode voltage amplifier. See CK6150.
5784WA			Ruggedized version of 5784.
CK5785			See 5785.
5785	N16-T-75785		Subminiature half wave rectifier.
5786	N16-T-75786		Transmitting triode (modified 6C24).
5787	N16-T-75787	6	Subminiature diode, cold cathode voltage regulator.
5789	N16-T-75789		Packaged pulsed magnetron.
5790	N16-T-75790		K band TR tube.
5791	N16-T-75791		K band ATR tube.
5792	N16-T-75792		ATR tube.
5793	N16-T-75793		ATR tube.
5794	N16-T-75794		Transmitting UHF triode. Similar to 5675.
5795			Magnetron.
5796	N16-T-75796	6	Thyratron inert gas.
5797			Subminiature pentode.
5798			Subminiature twin triode.
5799	N16-T-75799	1	Subminiature diode.
5800	N16-T-75800	1	Subminiature tetrode.
5801	N16-T-75801		Subminiature triode.
5802	N16-T-75802		Subminiature triode.
5803	N16-T-75803		Subminiature triode-improved 5802.

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Other Number	Current Service Designation	Tube Type
WE394	5747	5747
.	5748	5748
.	5749	5749
.	5750	5750
.	5751	5751
.	5755	5755
.	5755	5755/420A
QM502	5757	5757
.	5759	5759
.	5762	5762
A4541H	5763	5763
SB846B & D	5764	5764
.	5765	5765
.	5766	5766
SB846H	5767	5767
.	5768	5768
.	5769	5769
.	5770	5770
.	5771	5771
.	5779	5779
1538	5780	5780
.	5781	5781
.	5782	5782
.	5783	CK5783
.	5783	5783
CK624CX	5784	5784
CK6150	5784WA	5784WA
.	5785	CK5785
.	5785	5785
.	5786	5786
.	5787	5787
X7107	5789	5789
X7108	5790	5790
X6007	5791	5791
ATR345	5792	5792
ATR346	5793	5793
A2354	5794	5794
.	5795	5795
.	5796	5796
Z-1723	5797	5797
Z-1724	5798	5798
VX-21	5799	5799
VX-41A	5800	5800
VX-33A	5801	5801
VX-32B	5802	5802
VX-34	5803	5803

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
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5804	.	.	Subminiature pentode power amplifier.
5806	.	.	Subminiature electrometer tube.
5807	.	.	Subminiature pentode.
5811	.	.	Subminiature electrometer tube.
5812	.	.	Transmitting beam power pentode.
5813	.	.	Television pick up tube.
5814	N16-T-75814	6	Reliable version of 12AU7. Not interchangeable.
5817	.	.	Klystron.
5818	.	.	Klystron.
5819	N16-T-75819	.	Photomultiplier.
5820	N16-T-75820	.	Image orthicon (television).
5821	.	.	Ignitron (mercury).
5822	N16-T-75822	.	Ignitron.
5823	N16-T-75823	.	Miniature, cold cathode glow discharge triode.
5824	.	.	Beam power amplifier.
5825	N16-T-75825	.	Half wave high vacuum rectifier.
5826	.	.	Image orthicon multiplier.
5828	.	.	Subminiature medium Mu triode.
CK5829	.	.	See 5829.
5829	N16-T-75829	.	Subminiature twin diode.
5830	.	.	Triode thyatron.
5831	.	.	Triode power amplifier oscillator.
5833	.	.	Transmitting triode. Similar to 895R.
5834	.	.	Half wave rectifier.
5835	.	.	Half wave rectifier.
5836	N16-T-75836	.	Klystron.
5837	.	.	Klystron.
5838	.	.	Full wave high vacuum rectifier. Ruggedized.
5839	N16-T-75839	.	Ruggedized full wave high vacuum rectifier. Similar to 2526WGT.
5840	N16-T-75840	.	Subminiature pentode ruggedized 5638.
5841	N16-T-75841	.	Subminiature voltage regulator.
5842	N16-T-75842	.	Miniature triode.
5844	.	.	Miniature twin triode. Version of 6J6.
5845	N16-T-75845	.	Miniature double diode.
WL5846	.	.	See 5846.
5846	.	.	Reference cavity - not a tube.
5847	N16-T-75847	.	Miniature pentode voltage amplifier.
5847/404A	.	.	See 5847.
5849	.	.	Subminiature pentode.
5850	.	.	Subminiature pentode.
5851	.	.	Subminiature beam power pentode.
5852	N16-T-75852	.	Improved type 1274.
5853	N16-T-75853	.	TR tube.
5854	N16-T-75854	.	Subminiature power output pentode.
5855	.	.	Thyratron.



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Other Number	Current Service Designation	Tube Type
. . . . .	5804	5804
P10 . . . . .	5806	5806
. . . . .	5807	5807
G10 . . . . .	5811	5811
. . . . .	5812	5812
212(vericon)	5813	5813
12AU7W . . . . .	5814	5814
SRC12 . . . . .	5817	5817
SRC13 . . . . .	5818	5818
. . . . .	5819	5819
. . . . .	5820	5820
. . . . .	5821	5821
. . . . .	5822	5822
. . . . .	5823	5823
. . . . .	5824	5824
. . . . .	5825	5825
. . . . .	5826	5826
. . . . .	5828	5828
. . . . .	5829	CK5829
CK5829 . . . . .	5829	5829
. . . . .	5830	5830
A2275 . . . . .	5831	5831
. . . . .	5833	5833
NL649/5834 . . . . .	5834	5834
NL653/5835 . . . . .	5835	5835
SD1103 . . . . .	5836	5836
. . . . .	5837	5837
. . . . .	5838	5838
. . . . .	5839	5839
SN973C . . . . .	5840	5840
. . . . .	5841	5841
1547, WE417A . . . . .	5842	5842
. . . . .	5844	5844
. . . . .	5845	5845
. . . . .	5846	WL5846
WL5846 . . . . .	5846	5846
. . . . .	5847	5847
. . . . .	5847	5847/404A
P-11 . . . . .	5849	5849
. . . . .	5850	5850
C2115 . . . . .	5851	5851
. . . . .	5852	5852
TR368 . . . . .	5853	5853
CK503AX . . . . .	5854	5854
. . . . .	5855	5855

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5857			Wide band RF amplifier.
5858/508			Transmitting triode.
5859			X-ray rectifier tube.
5860			X-ray rectifier tube.
5861			Triode power amplifier. (Dutch).
5863	N16-T-75863		TR tube.
5864	N16-T-75864		ATR tube.
5865			TR tube.
5871			Receiving power output pentode. (Canadian 6V6GT).
K5873			See 5873.
5873	N16-T-75873		Subminiature RF pentode.
5874			Triode modulator.
5875	N16-T-75875		Subminiature RF pentode.
5876	N16-T-75876		UHF pencil triode.
5879	N16-T-75879		Miniature pentode voltage amplifier.
5881			See 6L6WGB.
5883			ATR tube.
CK5884			Subminiature double tetrode.
CK5885			Subminiature double tetrode.
CK5886			Subminiature pentode.
5886			Subminiature electrometer pentode.
5887			Beta-Gamma counter tube.
CK5889			See 5889.
5889			Subminiature electrometer pentode.
5890			Beam pentode voltage regulator.
5891			Transmitting triode.
5892			Gas rectifier.
5893			UHF pencil triode.
5894			See 5894/AX9903.
5894/AX9903			Improved 829B.
5896	N16-T-75896		Subminiature full wave rectifier. See also 6052.
5897	N16-T-75897		Subminiature triode voltage amplifier oscillator.
5898	N16-T-75898		Subminiature triode voltage amplifier.
5899	N16-T-75899		Subminiature pentode voltage amplifier.
5900	N16-T-75900		Subminiature pentode voltage amplifier.
5901	N16-T-75901		Subminiature pentode voltage amplifier.
5902	N16-T-75902		Subminiature beam pentode.
5903	N16-T-75903		Subminiature full wave rectifier.
5904	N16-T-75904		Subminiature triode.
5905			Subminiature pentode.
5906			Subminiature pentode.
5907	N16-T-75907		Subminiature pentode.
5908			Subminiature pentode.
5910	N16-T-75910		Miniature pentode voltage amplifier. Similar to 1U4.
5915	N16-T-75915		Miniature receiving heptode.
5916			Subminiature UHF pentode.

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Other Number	Current Service Designation	Tube Type
NU2091C . . . . .	5857 . . . . .	5857
. . . . .	5858/508 . . . . .	5858/508
. . . . .	5859 . . . . .	5859
. . . . .	5860 . . . . .	5860
. . . . .	5861 . . . . .	5861
X7109 . . . . .	5863 . . . . .	5863
ATR321 . . . . .	5864 . . . . .	5864
TR361 . . . . .	5865 . . . . .	5865
. . . . .	5871 . . . . .	5871
. . . . .	5873 . . . . .	K5873
. . . . .	5873 . . . . .	5873
. . . . .	5874 . . . . .	5874
. . . . .	5875 . . . . .	5875
A2351 . . . . .	5876 . . . . .	5876
. . . . .	5879 . . . . .	5879
. . . . .	6L6WGB . . . . .	5881
ATR381 . . . . .	5883 . . . . .	5883
. . . . .	CK5884 . . . . .	CK5884
. . . . .	CK5885 . . . . .	CK5885
. . . . .	CK5886 . . . . .	CK5886
CK571AX . . . . .	5886 . . . . .	5886
75N . . . . .	5887 . . . . .	5887
. . . . .	5889 . . . . .	CK5889
. . . . .	5889 . . . . .	5889
. . . . .	5890 . . . . .	5890
. . . . .	5891 . . . . .	5891
. . . . .	5892 . . . . .	5892
A2317, A2317C . . . . .	5893 . . . . .	5893
AX9903 . . . . .	5894/AX9903 . . . . .	5894
AX9903, 5894 . . . . .	5894/AX9903 . . . . .	5894/AX9903
SD994B . . . . .	5896 . . . . .	5896
SD993C . . . . .	5897 . . . . .	5897
SD992C . . . . .	5898 . . . . .	5898
SN972D . . . . .	5899 . . . . .	5899
SD995B . . . . .	5900 . . . . .	5900
SD996B . . . . .	5901 . . . . .	5901
SN976, SN976D . . . . .	5902 . . . . .	5902
SN989B . . . . .	5903 . . . . .	5903
SD988C . . . . .	5904 . . . . .	5904
SN983B . . . . .	5905 . . . . .	5905
SN985B . . . . .	5906 . . . . .	5906
SD990B . . . . .	5907 . . . . .	5907
SN984A . . . . .	5908 . . . . .	5908
. . . . .	5910 . . . . .	5910
. . . . .	5915 . . . . .	5915
SN986B . . . . .	5916 . . . . .	5916

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5917			. Transmitting triode.
5918			. Transmitting triode.
5920			. Twin triode amplifier.
5921			. ATR tube.
5922			. ATR tube.
5925	N16-T-75925		. TR tube.
5927			. TR tube.
5929			. Traveling wave amplifier.
5930	N16-T-75930		. Ruggedized version of 2A3. Not interchangeable.
5930/2A3W			. See 5930.
5931	N16-T-75931		. Ruggedized version of 5U4G. Not interchangeable.
5932	N16-T-75932		. Ruggedized version of 6L6GA. Not interchangeable.
5933	N16-T-75933		. Ruggedized version of 807. Not interchangeable.
5934			. Half wave rectifier.
5935			. VHF tube.
5936			. Transmitting triode.
5937	N16-T-75937		. Klystron. (Modified 2K25).
WL5939			. See 5939.
5939	N16-T-75939		. TR tube.
5941			. Beta-Gamma counter tube.
5942			. Beta-Gamma counter tube.
5943			. Beta-Gamma counter tube.
5944			. Beta-Gamma counter tube.
5946			. UHF Transmitting triode. Pulse tested version of 6161.
5947			. Voltage reference tube.
5948			. See 5948/1754.
5948/1754	N16-T-75948		. Hydrogen thyatron.
5949			. See 5949/1907.
5949/1907	N16-T-75949		. Hydrogen thyatron.
5950			. Corona voltage regulator.
5956/E-36	N16-T-75956		. Hydrogen thyatron.
5957/E-37			. Hydrogen thyatron.
5958/E-40			. Hydrogen thyatron.
5959/E-41			. Hydrogen thyatron.
5960	N16-T-75960		. Gas discharge tube. Ruggedized.
5961			. Pentagrid converter.
5962	N16-T-75962		. Miniature corona discharge voltage regulator.
5962/BS-101			. See 5962.
5963	N16-T-75963		. Miniature twin triode.
5964	N16-T-75964		. Miniature twin triode.
5967			. Miniature twin triode.
CK5968			. See 5968.
5968			. Subminiature double triode. Reference cavity.
CK5969			. Subminiature double tetrode.
CK5970			. Subminiature double pentode.
CK5971			. See 5971.

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Other Number	Current Service Designation	Tube Type
	5917	5917
	5918	5918
	5920	5920
ATR348	5921	5921
	5922	5922
TR331	5925	5925
TR350	5927	5927
X190	5929	5929
5930/2A3W, 2A3W	5930	5930
2A3W	5930	5930/2A3W
5U4WG	5931	5931
6L6WGA	5932	5932
807W	5933	5933
	5934	5934
	5935	5935
	5936	5936
	5937	5937
WX3320	5939	WL5939
WX3320, WL5939	5939	5939
70N	5941	5941
70NB	5942	5942
90N	5943	5943
90NB	5944	5944
	5946	5946
	5947	5947
	5948/1754	5948
1754, 5948	5948/1754	5948/1754
	5949/1907	5949
1907, 5949, H-500	5949/1907	5949/1907
	5950	5950
E-36	5956/E-36	5956/E-36
E-37	5957/E-37	5957/E-37
E-40	5958/E-40	5958/E-40
E-41	5959/E-41	5959/E-41
10-54448, S-340	5960	5960
	5961	5961
BS-101	5962	5962
BS-101	5962	5962/BS-101
	5963	5963
	5964	5964
	5967	5967
	5968	CK5968
CK5968	5968	5968
QF452	CK5969	CK5969
QF455	CK5970	CK5970
	5971	CK5971

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
5971			. Subminiature triode. Ruggedized.
5972			. Miniature RF pentode.
5973	N16-T-75973		. Diode rectifier.
5974			. Diode rectifier.
CK5975			. See 5975.
5975			. Subminiature triode. See CK6152.
5976			. Klystron.
5977	N16-T-75977	1	. Subminiature triode.
5978			. Ion chamber.
5979	N16-T-75979		. Beta-Gamma counter tube.
5979/BS-1			. See 5979.
5980	N16-T-75980		. Gamma counter tube.
5980/BS-2			. See 5980.
5981	N16-T-75981		. Klystron.
5985			. Miniature power tube.
5987			. Subminiature triode.
5992			. Industrial beam power amplifier.
5993			. Miniature full wave high vacuum rectifier. Ruggedized.
5994			. Transmitting beam tetrode.
CK5995			. See 5995.
5995			. Subminiature diode.
5996			. Transmitting triode.
5998			. Receiving twin triode.
X6000			. See 3J30.
6000			. Transmitting beam power amplifier.
X6001			. See 2J42.
X6002			. See 3J31.
6002			. Packaged magnetron.
X6003			. See 3J31.
6003			. Packaged magnetron.
6004	N16-T-76004		. Full wave rectifier.
6005			. See 6005/6A05W.
6005/6A05W	N16-T-76005		. Reliable version of 6A05. See 6095.
6006			. Ruggedized remote cut-off pentode. (Canadian).
X6007	N16-T-76007		. See 5791.
6007			. Subminiature pentode.
6008			. Subminiature pentode.
6009			. Transmitting triode.
X6010			. See 1B26.
6010			. Subminiature triode.
X6011			. See 1B24.
6011			. Thyatron.
X6012			. See 1B28.
6012			. Thyatron.
X6013			. See 1B27.
6014			. Thyatron.

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Other Number	Current Service Designation	Tube Type
QK478 . . . . .	5971 . . . . .	5971
QF453 . . . . .	5972 . . . . .	5972
ZV1798/5973 . . . . .	5973 . . . . .	5973
WX3318 . . . . .	5974 . . . . .	5974
. . . . .	5975 . . . . .	CK5975
. . . . .	5975 . . . . .	5975
. . . . .	5976 . . . . .	5976
SR1538, 6K4A . . . . .	5977 . . . . .	5977
. . . . .	5978 . . . . .	5978
BS-1, 150N, 1B80, 150NA, 62016, 5979/BS-1 . . . . .	5979 . . . . .	5979
BS-1 . . . . .	5979 . . . . .	5979/BS-1
BS-2, 5980/BS-2 . . . . .	5980 . . . . .	5980
BS-2 . . . . .	5980 . . . . .	5980/BS-2
QK-269 . . . . .	5981 . . . . .	5981
. . . . .	5985 . . . . .	5985
SC-968B . . . . .	5987 . . . . .	5987
. . . . .	5992 . . . . .	5992
. . . . .	5993 . . . . .	5993
. . . . .	5994 . . . . .	5994
. . . . .	5995 . . . . .	CK5995
. . . . .	5995 . . . . .	5995
. . . . .	5996 . . . . .	5996
. . . . .	5998 . . . . .	5998
. . . . .	3J30 . . . . .	X6000
. . . . .	6000 . . . . .	6000
. . . . .	2J42 . . . . .	X6001
. . . . .	3J31 . . . . .	X6002
QK221 . . . . .	6002 . . . . .	6002
. . . . .	3J31 . . . . .	X6003
QK46 . . . . .	6003 . . . . .	6003
. . . . .	6004 . . . . .	6004
. . . . .	6005/6AQ5W . . . . .	6005
6AQ5W, 6005 . . . . .	6005/6AQ5W . . . . .	6005/6AQ5W
. . . . .	6006 . . . . .	6006
. . . . .	5791 . . . . .	X6007
. . . . .	6007 . . . . .	6007
. . . . .	6008 . . . . .	6008
. . . . .	6009 . . . . .	6009
WX3210 . . . . .	1B26 . . . . .	X6010
. . . . .	6010 . . . . .	6010
WX3199 . . . . .	1B24 . . . . .	X6011
. . . . .	6011 . . . . .	6011
. . . . .	1B28 . . . . .	X6012
. . . . .	6012 . . . . .	6012
. . . . .	1B27 . . . . .	X6013
. . . . .	6014 . . . . .	6014

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
X6015			See 1B36.
6015			Hot cathode gas rectifier.
6018			UHF triode - plate pulsed.
6019			Transmitting oscillator tube.
X6020			See 1N24.
X6021			See 1N26.
6021	N16-T-76021		Quality version of 6BF7.
6022	N16-T-76022		ATR tube.
6024			Modified 1B56.
R6025			See 10FP4.
RD6025			Cathode ray tube.
6026			Subminiature triode.
6027			Packaged magnetron.
6028			Miniature pentode.
6029			Subminiature triode.
X6030	N16-T-76030		Diode rectifier.
X6031			See 1B35.
X6032			See 1B50.
6032	N16-T-76032		Infra-red image tube.
X6033			See 1B51.
6033			ATR tube.
X6034			See 1B55.
6034			ATR tube.
X6035			See 1B52.
6035			TR tube.
X6036			See 1B54.
6036			Germanium photo diode.
6038	N16-T-76038		See 1B35A.
6039			Water cooled transmitting triode.
6040			Reference cavity.
X6041			Packaged magnetron.
6041			Reference cavity.
6042			Ruggedized receiving twin triode. Similar to 6SN7GT.
RK6043			See 6043.
6043	N16-T-76043		Klystron.
X6044			See 1B63A.
6044			Thyratron.
6046			Pliotron.
6047			Miniature double beam computer tube.
6048			See CW10.
CK6050			Subminiature triode. Selected 5676.
6051			Ruggedized subminiature pentode.
6052	N16-T-76052		Subminiature duodiode. Replaces 5896.
6053			Ruggedized subminiature double diode. 26.5V version of 6052.
6054			Secondary emission amplifier tube.
6055			Subminiature medium Mu triode. Ruggedized.



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Other Number	Current Service Designation	Tube Type
.	1B36	X6015
.	6015	6015
SBB46F	6018	6018
.	6019	6019
.	1N24	X6020
D168707	1N26	X6021
.	6021	6021
ATR332	6022	6022
ATR387	6024	6024
.	10FP4	R6025
.	RD6025	RD6025
.	6026	6026
2J42A	6027	6027
408A	6028	6028
CK573AX	6029	6029
.	X6030	X6030
ZG626	1B35	X6031
.	1B50	X6032
C7128B	6032	6032
.	1B51	X6033
.	6033	6033
ZG625	1B55	X6034
.	6034	6034
ZG621	1B52	X6035
.	6035	6035
.	1B54	X6036
.	6036	6036
ATR414	1B35A	6038
.	6039	6039
.	6040	6040
.	X6041	X6041
.	6041	6041
.	6042	6042
.	6043	RK6043
QK159, RK6043	6043	6043
.	1B63A	X6044
.	6044	6044
.	6046	6046
XA-34	6047	6047
655B, REL10	CW10	6048
.	CK6050	CK6050
.	6051	6051
.	6052	6052
.	6053	6053
R2151	6054	6054
.	6055	6055

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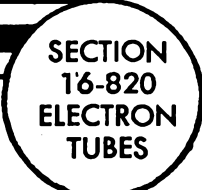
Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6056			. Ruggedized subminiature remote cut-off pentode. . . . .
6057			. Miniature double triode. (British). . . . .
6058			. Miniature twin diode. (British). . . . .
6059			. Miniature pentode. . . . .
6060			. Miniature double triode. (British). . . . .
6061			. Miniature beam power amplifier. (British). . . . .
6062			. Miniature pentode. (British). . . . .
6063			. Miniature full wave rectifier. (British). . . . .
6064			. Miniature pentode similar to type 6AM6. (British). . . . .
6065			. Miniature pentode. Ruggedized. . . . .
6066			. Miniature double diode triode. (British). . . . .
6067			. Miniature twin triode. (British). . . . .
6072			. Ruggedized miniature twin triode. . . . .
6073	N16-T-76073		. Ruggedized version of 0A2. . . . .
6074	N16-T-76074		. Ruggedized version of 0B2. . . . .
6080	N16-T-76080		. Improved 6AS7G. . . . .
6082			. Twin power triode. . . . .
6084			. Miniature pentode. (Dutch). . . . .
6085			. Miniature twin triode. (Dutch). . . . .
6086			. Miniature pentode. (Dutch). . . . .
6088			. Subminiature pentode. . . . .
6089			. Reference cavity. . . . .
X6090			. Ionization tube. . . . .
6090			. Radial beam tube, anode. . . . .
6095			. AF version of 6005/6A05W. . . . .
6096			. AF version of 5654/6AK5W. . . . .
6097			. AF version of 5726/6AL5W. . . . .
6098			. AF version of 6AR6 ruggedized. . . . .
6099			. AF version of 6J6W (balanced type). . . . .
6100			. Miniature receiving triode. AF version of 6C4W. . . . .
6101			. AF version of 6J6W (unbalanced type). . . . .
6107/BS-212			. Integrator tube. . . . .
6108/BS-213			. Integrator tube. . . . .
6109/BS-404			. Corona discharge voltage regulator tube. . . . .
6110			. Subminiature double diode. . . . .
6111			. Subminiature double triode. . . . .
6112			. Subminiature double triode. . . . .
6113			. Twin triode. . . . .
6115/QK351	N16-T-76115		. Klystron. . . . .
6117			. TR tube - similar to 1B58. . . . .
6119			. Corona regulator tube. . . . .
6128			. ATR tube. . . . .
6129			. TR tube. . . . .
R6130			. See 45Z3. . . . .
6130	N16-T-76130		. Hydrogen thyratron. . . . .
6132			. Miniature video pentode. (British). . . . .

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OF  
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Other Number	Current Service Designation	Tube Type
.	6056	6056
.	6057	6057
.	6058	6058
.	6059	6059
.	6060	6060
.	6061	6061
.	6062	6062
.	6063	6063
.	6064	6064
.	6065	6065
.	6066	6066
.	6067	6067
.	6072	6072
.	6073	6073
.	6074	6074
A4535	6080	6080
.	6082	6082
.	6084	6084
.	6085	6085
.	6086	6086
CK522AX	6088	6088
.	6089	6089
.	X6090	X6090
NU6090, RBE-18A	6090	6090
.	6095	6095
.	6096	6096
.	6097	6097
.	6098	6098
.	6099	6099
.	6100	6100
.	6101	6101
BS-212	6107/BS-212	6107/BS-212
BS-213	6108/BS-213	6108/BS-213
BS-404	6109/BS-404	6109/BS-404
.	6110	6110
.	6111	6111
.	6112	6112
.	6113	6113
.	6115/QK351	6115/QK351
.	6117	6117
.	6119	6119
.	6128	6128
.	6129	6129
.	4523	R6130
KU-42, E-42	6130	6130
.	6132	6132

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
6133			Version of 2K28A.
R6137B			See 8013A.
6137			Remote cut-off pentode.
R6139			See 1638.
6140			Voltage reference tube.
6141			Gas voltage regulator with starter.
6141/427A			See 6141.
6143			Corona regulator tube.
6145			Transmitting pentode.
R6146			See 8008.
6146			UHF beam power amplifier oscillator.
6147			Subminiature beam power tetrode.
CK6148			See 5702WA.
CK6149			See 5703WA.
CK6150			See 5784WA.
CK6151			See 5744WA.
CK6152			Subminiature triode, ruggedized.
6157			Miniature rectifier. (British).
R6158A			See 1B3GT/8016.
6158			Miniature twin triode. (British).
6159			UHF beam power amplifier, oscillator.
R6160			See 1C21.
6161			Improved 5588. See 5946.
6162			ATR tube.
6166			Transmitting tetrode.
6167			Ten stage cold cathode gas discharge stepping tube.
6169			Ruggedized subminiature triode.
6170	N16-T-76170		Multiple element radial beam tube.
6173			Pencil type UHF diode.
R6174			See 8020.
6174	N16-T-76174		Miniature cold cathode gas rectifier. Similar to 5517.
R6175B			See 5R4GY.
6177	N16-T-76177		Magnetron.
6177/QK363			See 6177.
6180			Receiving twin triode, ruggedized. Similar to 6SN7GT (British).
6181			Transmitting power tetrode.
6183			Transmitting tetrode.
6184			Ruggedized subminiature twin diode.
6185			AF version of 2C51W.
R6187			See 3B25.
6187			AF version of 5725/6AS6.
R6193			See 1654.
R6194B	N16-T-76194		Vacuum rectifier.
6199			Ten stage multiplier phototube.
R6200			See 2D21.
R6210A			See 4C35.

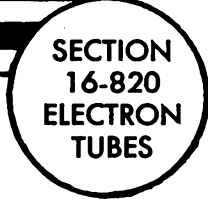


# CROSS-INDEX OF ELECTRON TUBE TYPES

Other Number	Current Service Designation	Tube Type
.....	6133	6133
.....	8013A	R6137B
.....	6137	6137
.....	1638	R6139
.....	6140	6140
6141/427A, 427A	6141	6141
427A	6141	6141/427A
.....	6143	6143
.....	6145	6145
.....	8008	R6146
.....	6146	6146
.....	6147	6147
.....	5702WA	CK6148
.....	5703WA	CK6149
.....	5784WA	CK6150
.....	5744WA	CK6151
.....	CK6152	CK6152
.....	6157	6157
.....	1B36T/8016	R6158A
.....	6158	6158
.....	6159	6159
.....	1C21	R6160
A2214J	6161	6161
.....	6162	6162
.....	6166	6166
.....	6167	6167
.....	6169	6169
RB-2070-25 type 5	6170	6170
.....	6173	6173
.....	8020	R6174
CK1027	6174	6174
.....	5R4GY	R6175B
QK363, 6177/QK363	6177	6177
QK363	6177	6177/QK363
.....	6180	6180
.....	6181	6181
.....	6183	6183
.....	6184	6184
.....	6185	6185
.....	3B25	R6187
.....	6187	6187
.....	1654	R6193
.....	R6194B	R6194B
.....	6199	6199
.....	2D21	R6200
.....	4C35	R6210A

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
R6212A	N16-T-76212		Coaxial noise diode.
R6237			See special 2050.
R6238			See 4C35.
R6241			See 3D22.
R6243			See 5C22.
R6269			See 6AL5.
R6272A			See 6AX5GT.
R6277			See 6X4.
R6279			Selected 2B22 lighthouse diode.
R6285			Selected 2B22 lighthouse diode.
R6288	N16-T-76288		Modified type 2D21.
UX6653	N16-T-76653	4	Gas switching tube.
F6660			See 562.
7000			Receiving amplifier (selected 6J7).
R7011			See 1N21.
R7013			Crystal detector.
RR7013			Ballast tube.
X7047	N16-T-77047		Gas switching tube.
C7063			See 1P24.
X7103			See 1N53.
C7104			See 1P22.
C7106			See 1P37.
X7107			See 5789.
X7108	N16-T-77108		See 5790.
X7109			See 5863.
R7113			See 1N38.
C7128B	N16-T-77128-10		See 6032.
C7157			Alpha counting photomultiplier.
KR7184			See 7184.
7184			Receiving pentode amplifier (similar to 6V6).
KR7193			See 7193.
7193	N16-T-77193	6	Transmitting and receiving UHF triode amplifier.
R7300	N16-T-77300		Cold cathode gas discharge tube.
R7301	N16-T-77301		Cold cathode gas discharge tube.
R7302	N16-T-77302		Cold cathode gas discharge tube.
R7303	N16-T-77303		Cold cathode gas discharge tube.
R7304	N16-T-77304		Cold cathode gas discharge tube.
R7305	N16-T-77305		Cold cathode gas discharge tube.
C7330	N16-T-77330		Cathode ray tube.
C7332			See 3CP1.
C7350			See 3AP1.
C7364			Cathode ray tube.
C7418			See 2AP1.
C7428			See 1810P1.
C7431			See 9JP1.
C7442			See 12AP7.



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Other Number	Current Service Designation	Tube Type
TT-1 . . . . .	R6212A . . . . .	R6212A
. . . . .	2050 Special . . . . .	R6237
. . . . .	4C35 . . . . .	R6238
. . . . .	3D22 . . . . .	R6241
. . . . .	5C22 . . . . .	R6243
. . . . .	6AL5 . . . . .	R6269
. . . . .	6AX5GT . . . . .	R6272A
. . . . .	6X4 . . . . .	R6277
. . . . .	R6279 . . . . .	R6279
. . . . .	R6285 . . . . .	R6285
. . . . .	R6288 . . . . .	R6288
. . . . .	UX6653 . . . . .	UX6653
. . . . .	562 . . . . .	F6660
. . . . .	7000 . . . . .	7000
. . . . .	1N21 . . . . .	R7011
V-1000 . . . . .	1N33 . . . . .	R7013
. . . . .	RR7013 . . . . .	RR7013
. . . . .	X7047 . . . . .	X7047
. . . . .	1P24 . . . . .	C7063
. . . . .	1N53 . . . . .	X7103
. . . . .	1P22 . . . . .	C7104
. . . . .	1P37 . . . . .	C7106
. . . . .	5789 . . . . .	X7107
. . . . .	5790 . . . . .	X7108
. . . . .	5863 . . . . .	X7109
. . . . .	1N38 . . . . .	R7113
. . . . .	6032 . . . . .	C7128B
. . . . .	C7157 . . . . .	C7157
. . . . .	7184 . . . . .	KR7184
KR7184 . . . . .	7184 . . . . .	7184
. . . . .	7193 . . . . .	KR7193
KR7193 . . . . .	7193 . . . . .	7193
. . . . .	R7300 . . . . .	R7300
. . . . .	R7301 . . . . .	R7301
. . . . .	R7302 . . . . .	R7302
. . . . .	R7303 . . . . .	R7303
. . . . .	R7304 . . . . .	R7304
. . . . .	R7305 . . . . .	R7305
. . . . .	C7330 . . . . .	C7330
. . . . .	3CP1 . . . . .	C7332
. . . . .	3AP1 . . . . .	C7350
. . . . .	2F21 . . . . .	C7364
. . . . .	2AP1 . . . . .	C7418
. . . . .	1810P1 . . . . .	C7428
. . . . .	9JP1 . . . . .	C7431
. . . . .	12AP7 . . . . .	C7442

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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
C7466A			See 7CP1.
C7473D			See 5FP7.
C7475A			See 7BP7.
C7483			See 2AP1.
C7485B			See 12DP7.
C7487			See 9GP7.
C7488			See 3BP1.
C7488B			See 3BP1W.
C7491			See 5CP4.
C7493			See 1P25.
C7497			See 3DP1.
C7501			See 3HP7.
C7508			See 5HP1.
C7510			See 3CP1.
C7512			See 5HP4.
C7514			See 5LP1.
C7516B			See 4AP10.
C7519			See 5CP7.
C7520			See 5CP1.
C7523B			See 3JP1.
C7555			See 3KP1.
C7557			See 2P21.
C7557A			See 2P21.
R7601			See SS501.
R7610			See SS502.
7700			Receiving triple grid amplifier (Type 6C6 characteristics).
7752			See 6AS6.
7755			See 6AJ5.
7756			See 6AR6.
XG7893			See 2K43.
GL8000			See 8000.
8000	N16-T-78000		Transmitting triode amplifier modulator oscillator.
GL8C01			See 4E27.
8001			See 4E27.
GL8002			See 8002.
GL8002R			See 8002R.
8002	N16-T-78002		Transmitting power triode (HF heating application)-Water cooled.
8002R	N16-T-78002-5	10	Transmitting power triode.
8003	N16-T-78003		Transmitting and therapy type triode amplifier modulator oscillator.
GL8005			See 8005.
8005	N16-T-78005	4	Transmitting triode amplifier.
8007			Obsolete, superseded by 807.
CE8008			See 8008.
EE8008			See 8008.
GL8008			See 8008.



JULY 1952

SECOND EDITION

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Other Number	Current Service Designation	Tube Type
.	7CP1	C7466A
.	5FP7	C7473D
.	7BP7	C7475A
.	2AP1	C7483
.	12DP7	C7485B
.	9GP7	C7487
.	3BP1	C7488
.	3BP1W	C7488B
.	5CP4	C7491
.	1P25	C7493
.	3DP1	C7497
.	3HP7	C7501
.	5HP1	C7508
.	3GP1	C7510
.	5HP4	C7512
.	5LP1	C7514
.	4AP10	C7516B
.	5CP7	C7519
.	5CP1	C7520
.	3JP1	C7523B
.	3KP1	C7555
.	2P21	C7557
.	2P21	C7557A
.	SS501	R7601
.	SS502	R7610
.	7700	7700
.	6AS6	7752
.	6AJ5	7755
.	6AR6	7756
.	2K43	XG7893
.	8000	GL8000
GL8000	8000	8000
.	4E27	GL8001
HK257, GL8001, A4229	4E27	8001
.	8002	GL8002
.	8002R	GL8002R
GL8002	8002	8002
GL8002R	8002R	8002R
WL471, GL8003, A2126	8003	8003
.	8005	GL8005
GL8005, A2130A	8005	8005
A4051H	8007	8007
.	8008	CE8008
.	8008	EE8008
.	8008	GL8008

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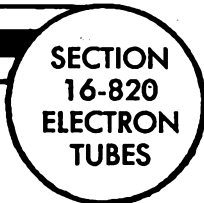
Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
8008	N16-T-78008		Transmitting diode gas rectifier (Type 872A/872 with heavy duty base).
GL8009			See 8009.
8009			Transmitting HF triode-Water cooled.
GL8010R			See 8010R.
8010AR	N16-T-78010-20		Supersedes 8010R (Type ZP449 rated to 350MC).
8010R			Transmitting UHF triode amplifier.
8011	N16-T-78011		See VT90(Br.)/8011.
GL8012			See 8012.
8012	N16-T-78012		Superseded by 8012A.
8012A	N16-T-78012-50		Transmitting UHF triode amplifier oscillator (supersedes 1628).
8013			See 8013A.
8013A	N16-T-78013	6	Transmitting diode vacuum rectifier.
8014			See 8014A.
8014A	N16-T-78014	4	Transmitting triode.
8016	N16-T-78016	4	Transmitting diode vacuum rectifier. Replace with 1B3GT/8016.
8017			Transmitting triode amplifier (obsolete).
8018	N16-T-78018		Transmitting tetrode amplifier. Obsolete.
8019	N16-T-78019		See UH50 Similar to UH50, 834, BW11, 304B
EE8020			See 8020.
GL8020			See 8020.
8020	N16-T-78020	6	Transmitting diode vacuum rectifier. Similar to CE220.
8021			See 705A.
8022			See 15R.
8023			See 15E.
8024			Obsolete, superseded by 832A.
8025	N16-T-78025	5	Superseded by 8025A.
8025A	N16-T-78025-5	5	Transmitting UHF triode.
8026			See CV92.
XG8071			See 2K42.
XG8072			See 2K44.
XZA8073			See 3K22.
8100-12			See X-13.
8310A			See 310A.
SC8762A			Miniature diode rectifier.
GL9001			See 9001.
9001	N16-T-79001	6	Receiving miniature type pentode.
GL9002			See 9002.
9002	N16-T-79002	6	Receiving miniature type triode.
9003	N16-T-79003	8	Receiving miniature type pentode.
GL9004			See 9004.
9004	N16-T-79004	6	Receiving acorn type UHF diode rectifier. Similar to CW10, except for pin connections.
GL9005			See 9005.
9005	N16-T-79005	4	Receiving acorn type UHF diode rectifier.
9006	N16-T-79006	4	Receiving miniature type UHF diode rectifier.

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Other Number	Current Service Designation	Tube Type
R6146, CE8008, GL8008, EE8008	8008	8008
.	8009	GL8009
GL8009	8009	8009
.	8010R	GL8010R
.	8010AR	8010AR
GL8010R	8010R	8010R
A2137, REL1, VT90(Br.), WL538	VT90(Br.)/8011	8011
.	8012	GL8012
GL8012, A2139	8012	8012
.	8012A	8012A
.	8013A	8013
8013, R6137B	8013A	8013A
.	8014A	8014
8014, A2124M	8014A	8014A
R6158	8016	8016
A2140B	8017	8017
VT60(Br.), A4051G	8018	8018
A2009J, VT62 (Br.)	8019	8019
.	8020	EE8020
.	8020	GL8020
R6174, 100R, GL8020, 578 formerly GL451, 2100A/100R, EE8020	8020	8020
WE705A	705A	8021
.	15R	8022
.	15E	8023
A359B	8024	8024
.	8025	8025
.	8025A	8025A
CV92, REL7, NT99, 4C27, CV92/4C27	CV92	8026
.	2K42	XG8071
.	2K44	XG8072
.	3K22	XZA8073
.	X-13	8100-12
.	310A	8310A
.	2B25	SC8762A
.	9001	GL9001
GL9001	9001	9001
.	9002	GL9002
GL9002	9002	9002
.	9003	9003
.	9004	GL9004
653B, GL9004	9004	9004
.	9005	GL9005
GL9005	9005	9005
.	9006	9006

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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
VX9046			British mercury pool modulator tube.
AX9903/5894			See 5894/AX9903.
AX9906/6077			Transmitting triode.
AX9906R/6078			Transmitting triode.
ES10816			See R4410.
19210			See CE36C.
24154	N16-T-79154		Vacuum switch, long operating arm (obsolete).
24163			Vacuum switch, short operating arm (superseded by 1S21).
A30870			Switch, not a tube.
38001			Obsolete Navy number. See 01A.
38012			Obsolete Navy number. See 12A/112A.
38015			Obsolete Navy number. See 215A.
38019			Obsolete Navy number. See 19.
38022			Obsolete Navy number. See 22.
38024			Obsolete Navy number. See 24A.
38027			Obsolete Navy number. See 27.
38030			Obsolete Navy number. See 30.
38031			Obsolete Navy number. See 31.
38032			Obsolete Navy number. See 32.
38032A			Obsolete Navy number. See 1B4P.
38033			Obsolete Navy number. See 33.
38034			Obsolete Navy number. See 34.
38035			Obsolete Navy number. See 35.
38036			Obsolete Navy number. See 36.
38037			Obsolete Navy number. See 37.
38038			Obsolete Navy number. See 38.
38039			Obsolete Navy number. See 39.
38040			Obsolete Navy number. See 40.
38041			Obsolete Navy number. See 41.
38042			Obsolete Navy number. See 42.
38045			Obsolete Navy number. See 45.
38047			Obsolete Navy number. See 47.
38050			Obsolete Navy number. See 50.
38053			Obsolete Navy number. See 53.
38056			Obsolete Navy number. See 56.
38057			Obsolete Navy number. See 57.
38058			Obsolete Navy number. See 58.
38059			Obsolete Navy number. See 59.
38064			Obsolete Navy number. See 864.
38071			Obsolete Navy number. See 71A.
38075			Obsolete Navy number. See 75.
38076			Obsolete Navy number. See 76.
38077			Obsolete Navy number. See 77.
38078			Obsolete Navy number. See 78.
38085			Obsolete Navy number. See 85.
38089			Obsolete Navy number. See 89.



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Other Number	Current Service Designation	Tube Type
.....	VX9046	VX9046
.....	5894/AX9903	AX9903/5894
.....	AX9906/6077	AX9906/6077
.....	AX9906R/6078	AX9906R/6078
.....	R4410	ES10816
.....	CE36C	19210
GL534	24154	24154
GL34	1S21	24163
.....	A30870	A30870
.....	01A	38001
3382, 12A	12A/112A	38012
WE215A, 1344	215A	38015
.....	19	38019
3222	22	38022
3924	24A	38024
3373	27	38027
3872	30	38030
.....	31	38031
3873	32	38032
.....	1B4P	38032A
.....	33	38033
.....	34	38034
4465	35	38035
4610	36	38036
4611	37	38037
4612	38	38038
.....	39	38039
3720	40	38040
.....	41	38041
.....	42	38042
3921	45	38045
.....	47	38047
3871	50	38050
.....	53	38053
.....	56	38056
.....	57	38057
.....	58	38058
.....	59	38059
3864A	864	38064
4171	71A	38071
.....	75	38075
.....	76	38076
.....	77	38077
.....	78	38078
.....	85	38085
.....	89	38089

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ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
38101			Obsolete Navy number. See 801.
38101A			See 801A.
38102			See 12A/112A.
38103			Obsolete Navy number. See 203A.
38104			Obsolete Navy number. See 204A.
38106			Obsolete Navy number. See 206.
38107			Obsolete Navy number. See 207.
38110			Obsolete Navy number. See 10Y.
38111			Obsolete, superseded by 38111A.
38111A	N16-T-80111	15	Transmitting triode amplifier (low capacitance type 211 for crystal oscillator application. Use 211 for other applications). Similar to 38111, 1984, 261A, 361A, 935, 211C, 311C, 311CT, 211U, 242B and 242C.
38111WA			Ruggedized version of 38111A.
38112			Obsolete Navy number. See 212E.
38114			Obsolete Navy number. See 214.
38116			Obsolete Navy number. See 4B26.
38117			Obsolete Navy number. See 217C.
38118			Obsolete Navy number. See 218.
38119			Obsolete Navy number. See 219.
38120			Obsolete Navy number. See 220B.
38138			Obsolete Navy number. See 838.
38142	N16-T-80142		Transmitting triode, similar to VT52 (Br.).
38143			Obsolete Navy number. See 843.
38145			Obsolete Navy number. See 845.
38146			Obsolete Navy number. See 846.
38149			Obsolete Navy number. See 849.
38150			Obsolete Navy number. See 850.
38151			Obsolete Navy number. See 851.
38152			Obsolete Navy number. See 852.
38157			Obsolete Navy number. See 857.
38157A			Obsolete Navy number. See 857A.
38157B			Obsolete Navy number. See 857B.
38158			Obsolete Navy number. See 858.
38160			Obsolete Navy number. See 860.
38161			Obsolete Navy number. See 861.
38162			Obsolete Navy number. See 862A.
38165			Obsolete Navy number. See 865.
38166			Obsolete Navy number. See 866A/866.
38166A			Obsolete Navy number. See 866A/866.
38169			Obsolete Navy number. See 869B.
38169A			Obsolete Navy number. See 869B.
38170			Obsolete Navy number. See 870.
38171			Obsolete Navy number. See 871.
38172			Obsolete Navy number. See 872A.
38172A			Obsolete Navy number. See 872A.
38181			Obsolete Navy number. See 81.

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Other Number	Current Service Designation	Tube Type
. . . . .	801 . . .	38101
. . . . .	801A . . .	38101A
. . . . .	12A/112A . . .	38102
. . . . .	203A . . .	38103
1860 . . . . .	204A . . .	38104
2933 . . . . .	206 . . .	38106
1971 . . . . .	207 . . .	38107
2566A . . . . .	10Y . . .	38110
1984 . . . . .	38111 . . .	38111
. . . . .	38111A . . .	38111A
. . . . .	38111WA . . .	38111WA
WE212E, 312E, 241B, 1819E . . . . .	212E . . .	38112
2938 . . . . .	214 . . .	38114
GE189049, WE289A, RCA2000, WL289416D . . . . .	4826 . . .	38116
2936A . . . . .	217C . . .	38117
1861 . . . . .	218 . . .	38118
2937 . . . . .	219 . . .	38119
WE220B, 1887 . . . . .	220B . . .	38120
. . . . .	838 . . .	38138
2C45, 45 Special . . . . .	38142 . . .	38142
. . . . .	843 . . .	38143
3945 . . . . .	845 . . .	38145
. . . . .	846 . . .	38146
. . . . .	849 . . .	38149
. . . . .	850 . . .	38150
2172 . . . . .	851 . . .	38151
. . . . .	852 . . .	38152
3072 . . . . .	857 . . .	38157
. . . . .	857A . . .	38157A
. . . . .	857B . . .	38157B
3717 . . . . .	858 . . .	38158
3119 . . . . .	860 . . .	38160
3124A . . . . .	861 . . .	38161
3675 . . . . .	862A . . .	38162
3294 . . . . .	865 . . .	38165
3069 . . . . .	866A/866 . . .	38166
. . . . .	866A/866 . . .	38166A
3071 . . . . .	869B . . .	38169
. . . . .	869B . . .	38169A
. . . . .	870 . . .	38170
4102 . . . . .	871 . . .	38171
3070 . . . . .	872A . . .	38172
. . . . .	872A . . .	38172A
2935A . . . . .	81 . . .	38181

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OF  
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Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
38182	.	.	Obsolete Navy number. See 82.
38183	.	.	Obsolete Navy number. See 83.
38184	.	.	Obsolete Navy number. See 84/624.
38193	.	.	Obsolete Navy number. See 893.
38205	.	.	Obsolete Navy number. See 0C3/VR-105.
38211	.	.	Obsolete Navy number. See Commercial 211.
38213	.	.	Obsolete Navy number. See 2A3.
38215	.	.	Obsolete Navy number. See 2A5.
38217	.	.	Obsolete Navy number. See FG17.
38220	.	.	Obsolete Navy number. See 120.
38222	.	.	Obsolete Navy number. See 3B23.
38233	.	.	Obsolete Navy number. See 2C21.
38236	.	.	Obsolete Navy number. See 1C6.
38250	.	.	Obsolete Navy number. See 0D3.
38255	.	.	Obsolete Navy number. See 2525.
38266A	.	.	Obsolete Navy number. See RK21. Nearest equivalent is 836.
38267	.	.	See 1616.
38268	.	.	Obsolete Navy number. See 868.
38274	.	.	Obsolete Navy number. See 874.
38275	.	.	Obsolete Navy number. See 0A3.
38276	.	.	Obsolete Navy number. See 876.
38278	.	.	Obsolete Navy number.
38282	.	.	Obsolete Navy number. See 282B.
38286	.	.	Obsolete Navy number. See 886.
38290	.	.	Obsolete Navy number. See 0B3.
38296	.	.	Obsolete Navy number. See 896.
38304	.	.	Obsolete Navy number.
38309	.	.	Obsolete Navy number.
38309A	.	.	Obsolete Navy number.
38401	.	.	Obsolete Navy number. See 3B21.
38402	.	.	Obsolete Navy number. See 4B22.
38403	.	.	Obsolete Navy number. See 4B23.
38404	.	.	Obsolete Navy number. See 4B24.
38405	.	.	Obsolete Navy number. See 3B22.
38412	.	.	Obsolete Navy number. See 312A.
38565J	.	.	Obsolete Navy number. See 6J5.
38567K	.	.	See 6K7.
38593	.	.	Obsolete Navy number. See 5Z3.
38627	.	.	Obsolete Navy number. See 6B7.
38636	.	.	Obsolete Navy number. See 6C6.
38646	.	.	Obsolete Navy number. See 6D6.
38667	.	.	Obsolete Navy number. See 6F7.
38674	.	.	Obsolete Navy number. Use 4B25.
38674A	.	.	Obsolete Navy number. See 4B25.
38803	.	.	Obsolete Navy number. See 803.
38807	.	.	Obsolete Navy number. See 807.
38808	.	.	See 808.



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Other Number	Current Service Designation	Tube Type
.	82	38182
.	83	38183
.	84/624	38184
.	893	38193
GL105-30, VR105-30	0C3/VR-105	38205
.	Commercial 211	38211
.	2A3	38213
.	2A5	38215
0517, DE0517, 4261	FG17	38217
ZB120, 3C21	120	38220
RK22	3B23	38222
RK33, 1642	2C21	38233
.	1C6	38236
GL150-30, VR150-30	0D3	38250
.	2525	38255
.	RK21	38266A
.	1616	38267
3982	868	38268
3918	874	38274
GL75-30, VR75-30, 0A3/YR75	0A3	38275
.	876	38276
.	38278	38278
WE282B	282B	38282
.	886	38286
VR90-30, 0B3/VR-90	0B3	38290
.	896	38296
4378	38304	38304
3820	38309	38309
3820A	38309A	38309A
EL302.5	3B21	38401
EL5B2.5	4B22	38402
EL5BHD	4B23	38403
EL3C, 3C	4B24	38404
1C, EL1C	3B22	38405
WE312A	312A	38412
.	6J5	38565J
.	6K7	38567K
.	5Z3	38593
.	6B7	38627
.	6C6	38636
.	6D6	38646
.	6F7	38667
GE45X674, 1674, 5B24	38674	38674
EL6CF, 6CF	4B25	38674A
.	803	38803
HY61, RK39	807	38807
.	808	38808

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
38814			. See 814.
38833			. Obsolete Navy number. See 833.
38837			. Obsolete Navy number. See 837.
38842			. Obsolete Navy number. See 842.
38884			. Obsolete Navy number. See 884.
38897			. Obsolete Navy number. See 4827.
38954			. Obsolete Navy number. See 954.
38955			. Obsolete Navy number. See 955.
38956			. Obsolete Navy number. See 956.
38958			. Obsolete Navy number. See 958.
38959			. Obsolete Navy number. See 959.
38617			. Obsolete Navy number. See 6A7.
38616			. Obsolete Navy number. See 6A6.
62005			. See 1869.
62006			. See 1870.
62007			. See 1871.
62008			. See 1872.
62009			. See 1873.
62010			. See 1874.
62011			. See BS-6.
62012			. See 1876.
62013			. See 1877.
62014			. See 1878.
62015			. See 1879.
62016			. See 5979/BS1.
62017			. See 1881.
C73011			. See 1P25.
C73029	N16-T-80190		. Cathode ray tube.
C73030	N16-T-80191		. Cathode ray tube.
C73111	N16-T-80200		. See 10KP7.
C73118	N16-T-80208		. Cathode ray tube.
C73140	N16-T-80209-40		. Cathode ray tube.
C73146	N16-T-80210		. See 28P7.
C73147			. See 3JP11.
73148			. See 3JP11.
75615			. Phototube.
D79509			. Similar to 205 except for base.
D79510	N16-T-80250		. Ionization manometer (soft glass).
D79512	N16-T-80250-20		. Ionization manometer (D79510 except hard glass).
D80039			. See 215A.
D80777			. Ballast tube.
D86326			. See 101D.
D86327			. Selected 104D.
D87722			. Unbased 231D.
D90278			. See 269A.
D90279			. See 256A.
D91143			. 101F with special base.

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Other Number	Current Service Designation	Tube Type
.	814	38814
.	833	38833
.	837	38837
.	842	38842
.	884	38884
GE16X897, 1297	4B27	38897
.	954	38954
.	955	38955
.	956	38956
.	958	38958
.	959	38959
.	6A7	38617
.	6A6	38616
1E	1B69	62005
1M	1B70	62006
4E	1B71	62007
4M	1B72	62008
10E	1B73	62009
10M	1B74	62010
100C, 1B75	BS-6	62011
100N	1B76	62012
120C	1B77	62013
150C	1B78	62014
150M	1B79	62015
BS1, 150N, 1B80, 150NA	5979/BS1	62016
200C	1B81	62017
.	1P25	C73011
.	C73029	C73029
.	C73030	C73030
.	10KP7	C73111
.	C73118	C73118
.	C73140	C73140
.	2BP7	C73146
.	3JP11	C73147
.	3JP11	73148
.	75615	75615
.	D79509	D79509
.	D79510	D79510
.	D79512	D79512
.	215A	D80039
.	D80777	D80777
.	1010	D86326
.	D86327	D86327
.	D87722	D87722
.	269A	D90278
.	256A	D90279
.	D91143	D91143

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OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
D91144			102F with special base.
D92437			Receiving triode amplifier.
D94044			Selected 264A.
D94230			Selected 231D.
D94341			Selected WE224. Cathode ray tube.
D95954			"AE0-lite" used by Movietone News.
D96412			Replaced by 294A.
D96413	N16-T-81413		See 324A.
D96415			Electrometer tube (replaced by 5674).
D96820			See 3811A.
D96987			See 845.
D97004			Stroboscopic discharge tube (discontinued).
D97014			Thermostat.
D97822			Selected 205D.
D99022			Cold cathode ray tube.
D99946		4	Lattice network varistor, not a tube.
D155023			Special phototube (dead).
D156548			See 388A, altimeter tube.
D156734	N16-T-81419		Similar to type 205D, with silver-plated studs.
D157591			See 382A.
D157653			See 380A.
D157654			Replaced by 384A.
D158643			Replaced by 384A.
D158796			See 386A.
D159076			Phototube.
D159508			See 381A.
D159509			See 383A.
D159511			Pentode amplifier (similar to WE366A except grid on top).
D159512			See 387A.
D159764			See 703A.
D159765			See 704A.
D159769			See 388A.
D159778A	N16-T-81421		Thyratron.
D159780			See 705A.
D159781			See 356B.
D160127	N16-T-81421-30		Triode similar to 708A.
D160206			See 1272Y.
D160573			Transmitting UHF oscillator.
D161145			Transmitting UHF oscillator.
D161714			Grid controlled gas rectifier.
D161831			See GY2.
D162836			Superseded by 1N21.
D163366			See 1N21.
D163876			Grid controlled gas rectifier.
D164389			See 1N22.
D164694			Superseded by 2K40.

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Other Number	Current Service Designation	Tube Type
. . . . .	D91144	091144
. . . . .	D92437	D92437
. . . . .	D94044	D94044
. . . . .	D94230	D94230
. . . . .	D94341	D94341
. . . . .	D95954	D95954
. . . . .	D96412	D96412
WE324A	324A	D96413
. . . . .	D96415	D96415
. . . . .	38111A	D96820
. . . . .	845	D96987
. . . . .	D97004	D97004
. . . . .	D97014	D97014
. . . . .	D97822	D97822
. . . . .	D99022	D99022
. . . . .	D99946	D99946
. . . . .	D155023	D155023
WE388A	388A	D156548
. . . . .	D156734	D156734
. . . . .	382A	D157591
. . . . .	380A	D157653
. . . . .	D157654	D157654
. . . . .	D158643	D158643
. . . . .	386A	D158796
. . . . .	D159076	D159076
. . . . .	381A	D159508
. . . . .	383A	D159509
. . . . .	D159511	D159511
. . . . .	387A	D159512
368AS	703A	D159764
. . . . .	704A	D159765
WE388A	388A	D159769
. . . . .	D159778A	D159778A
WE378A	705A	D159780
. . . . .	356B	D159781
. . . . .	D160127	D160127
. . . . .	1272Y	D160206
1301M	D160573	D160573
1325M	D161145	D161145
. . . . .	D161714	D161714
1278-GY2	GY2	D161831
. . . . .	D162836	D162836
. . . . .	1N21	D163366
1374GY	D163876	D163876
. . . . .	1N22	D164389
1280CT	2K40	D164694

**CROSS-INDEX  
OF  
ELECTRON TUBE TYPES**

Tube Type	Standard Navy Stock Number	Navy Allowance Code	Class Description
D164713	N16-T-81423	.	Transmitting triode UHF oscillator.
D164714	N16-T-81424	.	See 7C22.
D166382	.	.	Bead thermistor.
D167158	.	.	UHF oscillator.
D168030	.	.	See 1N28.
D168355	.	.	See 1N21A.
D168356	.	.	See 1N23.
D168535	.	.	Cold cathode gas triode rectifier relay regulator.
D168391	.	.	Bead thermistor.
D168392	.	.	Bead thermistor.
D168707	.	.	See 1N26.
D169113	.	.	See 1N21B.
D169304	.	.	See 1N23A.
D169305	.	.	See 1N23B.
D170135	.	.	See 1B42.
D170247	.	.	See 1N25.
D170573	.	.	See 5649.
D171089	.	.	Similar to 7C22-shorter in height.
D171612	.	.	Crystal rectifier for AN/APS-3A(M).
D171936	.	.	See 1N31.
D172733	.	.	See QK185.
D176627	.	.	See 5650.
GE189048	.	.	See 4B28.
189048	N16-T-81548	.	Diode gas rectifier.
GE189049	.	.	See 4B26.
189049	.	.	See 4B26.
195528	.	.	Superseded by 206501.
199698	N16-T-81598	.	Duodiode gas rectifier.
206501	N16-T-81650	.	Diode gas rectifier (supersedes 195528).
GE217283	.	.	See 5B21.
217283	N16-T-81683	.	See 5B21.
277465	.	.	Superseded by 12X825.
WL289414	.	.	See 4B28.
289414	N16-T-81714	.	Diode gas rectifier.
WL289415	.	.	See 289415.
289415	N16-T-81715	.	Diode gas rectifier.
WE289416D	.	.	See 4B26.
WL289416D	.	.	See 4B26.
289416	.	.	See 4B26.
289881	N16-T-81781	5	Diode gas rectifier.
766776	.	.	See 5B21.
XB767527-1	.	.	Special temperature limited diode.
WL859483	.	.	See 4B36.
859483	N16-T-85483	.	Diode gas rectifier. See 4B36.
WL966626	.	.	See WE327A.
966626	.	.	See 4B35.
R5660201	.	.	See 3K23.

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Other Number	Current Service Designation	Tube Type
.	D164713	D164713
.	7C22	D164714
.	D166382	D166382
1289CT	D167158	D167158
.	1N28	D168030
.	1N21A	D168355
.	1N23	D168356
.	D168535	D168535
.	D168391	D168391
.	D168392	D168392
.	1N26	D168707
.	1N21B	D169113
.	1N23A	D169304
.	1N23B	D169305
.	1B42	D170135
.	1N25	D170247
.	5649	D170573
.	D171089	D171089
.	D171612	D171612
.	1N31	D171936
.	QK185	D172733
.	5650	D176627
GE189048, WL289414, CE225	4B28	GE189048
.	4B28	189048
.	4B26	GE189049
GE189049, 38116, WE289A, RCA2000, WL289416D, CE226	4B26	189049
.	206501	195528
.	199698	199698
WL289415	206501	206501
.	5B21	GE217283
CE235, GE217283, WL766776	5B21	217283
.	12X825	277465
.	4B28	WL289414
CE225, GE189048, WL289414	4B28	289414
.	289415	WL289415
WL289415, CE212, 206501	289415	289415
.	4B26	WE289416D
.	4B26	WL289416D
CE226, GE189049, WE289A, 38116, WL289416, RCA2000	4B26	289416
.	289881	289881
WL766776, GE217283	5B21	766776
.	XB767527-1	XB767527-1
.	4B36	WL859483
WL859483, GE20X672	4B36	859483
.	WE327A	WL966626
WL966626, WE327A, 12X825	4B35	966626
.	3K23	R5660201

**ARMY VT NUMBERS AND COMMERCIAL NUMBERS  
LISTING BY VT NUMBERS**

VT Number	See Commercial Tube Type No.	VT Number	See Commercial Tube Type No.
VT-1	WE-203A (obsolete).	VT-47	47.
VT-2	WE-205B.	VT-48	41.
VT-3	Obsolete.	VT-49	39/44.
VT-4A	Obsolete.	VT-50	50.
VT-4B	Commercial 211.	VT-51	841.
VT-4C	JAN 211.	VT-52	45 Special.
VT-5	WE-215A.	VT-53	Cancelled (superseded by vt-42-A).
VT-6	212A (obsolete).	VT-54	34.
VT-7	WX-12 (obsolete).	VT-55	865.
VT-8	UV-204 (obsolete).	VT-56	56.
VT-10	Obsolete.	VT-57	57.
VT-11	Obsolete.	VT-58	58.
VT-12	Obsolete.	VT-60	850.
VT-13	Obsolete.	VT-62	801, 801A.
VT-14	Obsolete.	VT-63	46.
VT-16	Obsolete.	VT-64	800.
VT-17	860.	VT-65	6C5.
VT-18	Obsolete.	VT-65A	6C5G.
VT-19	861.	VT-66	6F6.
VT-20	Obsolete.	VT-66A	6F6G.
VT-21	Obsolete.	VT-67	30 Special.
VT-22	204A.	VT-68	6B7.
VT-23	Obsolete.	VT-69	6D6.
VT-24	864.	VT-70	6F7.
VT-25	10.	VT-72	842.
VT-25A	10 Special.	VT-73	843.
VT-26	22.	VT-74	5Z4.
VT-27	30.	VT-75	75.
VT-28	24, 24A.	VT-76	76.
VT-29	27.	VT-77	77.
VT-30	01-A.	VT-78	78.
VT-31	31.	VT-80	80.
VT-32	Obsolete.	VT-83	83.
VT-33	33.	VT-84	84/6Z4.
VT-34	207.	VT-86	6K7.
VT-35	35/51.	VT-86A	6K7G.
VT-36	36.	VT-86B	6K7GT.
VT-37	37.	VT-87	6L7.
VT-38	38.	VT-87A	6L7G.
VT-39	869.	VT-88	6R7.
VT-39A	869A.	VT-88A	6R7G.
VT-40	40.	VT-88B	6R7GT.
VT-41	851.	VT-89	89.
VT-42	872.	VT-90	6H6.
VT-42A	872 (Special fil.).	VT-90A	6H6GT.
VT-43	845.	VT-91	6J7.
VT-44	32.	VT-91A	6J7GT.
VT-45	45.	VT-92	6Q7.
VT-46	866.	VT-92A*	6Q7G.
VT-46A	866A.	VT-93	6B8.

\*Indicates VT number has been cancelled.



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SECTION  
16-820  
ELECTRON  
TUBES

## ARMY VT NUMBERS AND COMMERCIAL NUMBERS

### LISTING BY VT NUMBERS

VT Number	See Commercial Tube Type No.	VT Number	See Commercial Tube Type No.
VT-93A	6B8G.	VT-130	250TL.
VT-94	6J5.	VT-131	12SK7.
VT-94A	6J5G.	VT-132	12K8 Special.
VT-94B	6J5 Special selected.	VT-133	12SR7.
VT-94C	6J5G Special selected.	VT-134	12A6.
VT-94D	6J5GT.	VT-135	12J5GT.
VT-95	2A3.	VT-135A	12J5.
VT-96	6N7.	VT-136	1625.
VT-96B	6N7 Special selected.	VT-137	1626.
VT-97	5W4.	VT-138	1629.
VT-98	6U5/6G5.	VT-139	VR150-30.
VT-99	6F8G.	VT-140*	1628.
VT-100	807	VT-141	531.
VT-100A	807 Modified.	VT-142	WE-39DY1.
VT-101	837	VT-143	805.
VT-102	Cancelled.	VT-144	813.
VT-103	6SQ7.	VT-145	5Z3.
VT-104	12SQ7.	VT-146	1N5GT.
VT-105	6SC7.	VT-147	1A7GT.
VT-106	803.	VT-148	1D8GT.
VT-107	6V6.	VT-149	3A8GT.
VT-107A	6V6GT.	VT-150	6SA7.
VT-107B	6V6G.	VT-150A	6SA7GT.
VT-108	450TH.	VT-151	6A8G.
VT-109	2051.	VT-151B	6A8GT.
VT-111	5BP4/1802P4.	VT-152	6K6GT.
VT-112	6AC7/1852.	VT-152A	6K6G.
VT-114	5T4.	VT-153	12C8 Special.
VT-115	6L6.	VT-154	814.
VT-115A	6L6G.	VT-155	Special tube.
VT-116	6SJ7.	VT-156	Special tube.
VT-116A	6SJ7GT.	VT-157	Special tube.
VT-116B	6SJ7Y.	VT-158	Special tube.
VT-117	6SK7.	VT-159	Special tube.
VT-117A	6SK7GT.	VT-160	Special tube.
VT-118	832.	VT-161	12SA7.
VT-119	2X2/879.	VT-162	12SJ7.
VT-120	954.	VT-163	6C8G.
VT-121	955.	VT-164	1619.
VT-122	530.	VT-165	1624.
VT-123	RCA A-5586 (superseded by VT-128).	VT-166	371A.
VT-124	1A5GT.	VT-167	6K8.
VT-125	1C5GT.	VT-167A	6K8G.
VT-126	6X5.	VT-168A	6Y6G.
VT-126A	6X5G.	VT-169	12C8.
VT-126B	6X5GT.	VT-170	1E5-GP.
VT-127	Special tube.	VT-171	1R5.
VT-127A	Special tube.	VT-171A	Loctal Equiv. of 1R5.
VT-128	1630 (A-5588).	VT-172	1S5.
VT-129	304TL.	VT-173	1T4.

\*Indicates VT number has been cancelled.

## ARMY VT NUMBERS AND COMMERCIAL NUMBERS

### LISTING BY VT NUMBERS

VT Number	See Commercial Tube Type No.	VT Number	See Commercial Tube Type No.
VT-174	3S4.	VT-224	RK-34.
VT-175	1613.	VT-225	307A.
VT-176	6AB7/1853.	VT-226	2EP1/1806P1.
VT-177	1LH4.	VT-227	7184.
VT-178	1LC6.	VT-228	8012.
VT-179	1LN5.	VT-229	6SL7GT.
VT-180*	3LF4.	VT-230	350A.
VT-181	7Z4.	VT-231	6SN7GT.
VT-182	3B7/1291.	VT-232	E-1148.
VT-183	1R4/1294.	VT-233	6SR7.
VT-184	VR90-30.	VT-234	HY-114B.
VT-185	3D6/1299.	VT-235	HY-615.
VT-186	Special tube.	VT-236	836.
VT-187	575A.	VT-237	957.
VT-188	7E6.	VT-238	956.
VT-189	7F7.	VT-239	1LE3.
VT-190	7H7.	VT-240	710A.
VT-191	316A.	VT-241	7E5/1201.
VT-192	7A4.	VT-243	7C4/1203A.
VT-193	7C7.	VT-244	5U4G.
VT-194	7J7.	VT-245	2050.
VT-195	1005.	VT-246	918.
VT-196	6W5G.	VT-247	6AG7.
VT-197A	5Y3GT/G.	VT-248	1808P1.
VT-198A	6G6G.	VT-249	1006.
VT-199	6SS7.	VT-250	EF50.
VT-200	VR-105-30.	VT-251	441.
VT-201	25L6.	VT-252	923.
VT-201C	25L6GT.	VT-254	304TH.
VT-202	9002.	VT-255	705A.
VT-203	9003.	VT-256	ZP486.
VT-204	HK24G.	VT-257	K-7.
VT-205	6ST7.	VT-259	829.
VT-206A	5V4G.	VT-260	VR75-30.
VT-207	12AH7GT.	VT-264	3Q4.
VT-208	788.	VT-266	1616.
VT-209	12SG7.	VT-267	578.
VT-210	1S4.	VT-268	12SC7.
VT-211	6SG7.	VT-269	717A.
VT-212	958.	VT-277	417.
VT-213A	6L5G.	VT-279	GY-2.
VT-214	12H6.	VT-280*	C7063.
VT-215	6E5.	VT-281*	HY-145ZT.
VT-216	816.	VT-282	ZG489.
VT-217	811.	VT-283*	QF-206.
VT-218	100TH.	VT-284*	QF-197.
VT-219	Cancelled.	VT-285*	QF-200C.
VT-220	250TH.	VT-286	832A.
VT-221	3Q5GT.	VT-287	815.
VT-222	884.	VT-288	12SH7.
VT-223	1H5GT.	VT-289	12SL7GT.

\* Indicates VT number has been cancelled.