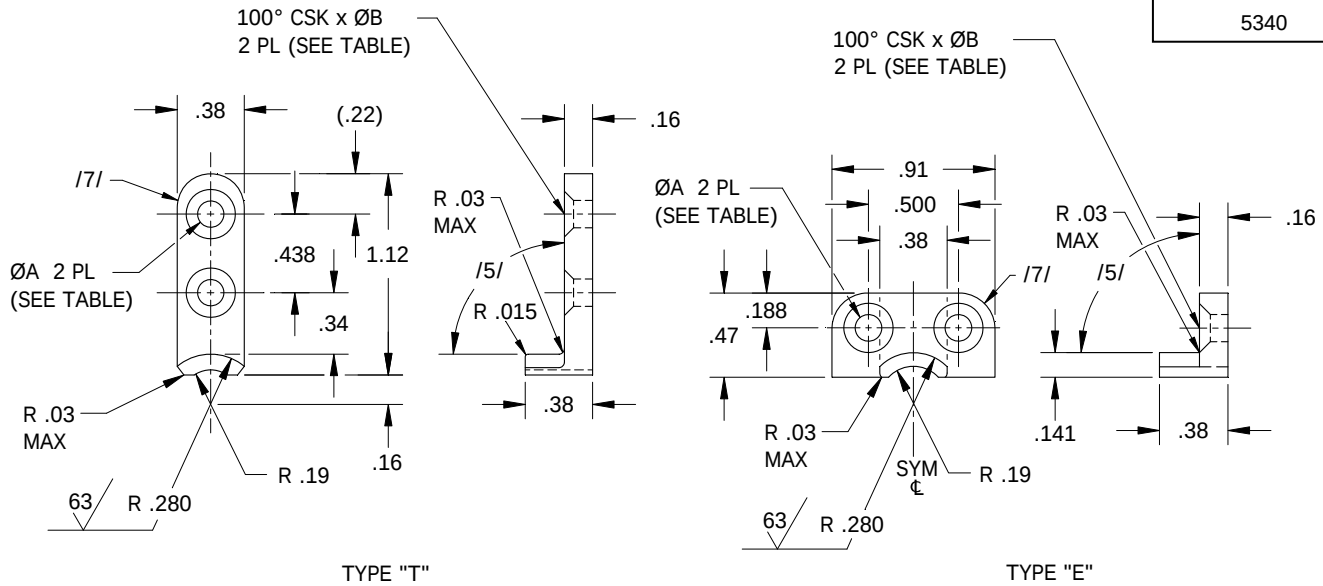


FED. SUPPLY CLASS

5340



TYPE "T"

TYPE "E"

TABLE I – DIMENSIONS

PART NUMBER	ØA	ØB	ATTACHMENT FASTENER
NAS622()1	TAP 6-32 UNC-3B PER MIL-S-7742	TO OD OF THREAD BOTH SIDES	6-32 SCREW
NAS622()2	.143 .150	.276	NAS514 OR SIMILAR SCREW
NAS622()3	.158 .162	.295	MS20427 OR SIMILAR RIVET
NAS622()4	.098	—	PILOT HOLE

MATERIAL:

STEEL – 4130 (UNS G41300) FORGING PER AMS-S-6758, CONDITION (F)(4).
CRES – CLASS 410 (UNS S41000) PER AMS-QQ-S-763, CONDITION T.
IF FORGING NOT AVAILABLE, PARTS MAY BE MACHINED FROM EQUIVALENT BAR.

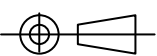
HEAT TREAT:

125 KSI TO 150 KSI IN ACCORDANCE WITH AMS2759.

FINISH:

- ④ STEEL – CADMIUM PLATED IN ACCORDANCE WITH AMS-QQ-P-416, TYPE II, CLASS 2.
CRES – PASSIVATE IN ACCORDANCE WITH SPEC MIL-DTL-5002.

THIRD
ANGLE
PROJECTION



CUSTODIAN
NATIONAL AEROSPACE STANDARDS COMMITTEE

REVISION
4

PROCUREMENT
SPECIFICATION

NONE

TITLE

**HOOK, SUPPORT,
ELECTRONIC EQUIPMENT CLAMP**

CLASSIFICATION
PART STANDARD

NAS622
SHEET 1 OF 2



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CODE:

MATERIAL CODE: “_” = CADMIUM PLATED STEEL
 “C” = CRES
 TYPE CODE: “T” = VERTICAL TYPE SUPPORT HOOK
 “E” = HORIZONTAL TYPE SUPPORT HOOK
 ATTACHMENT FASTENER CODE: “1” = 6-32 SCREW
 “2” = NAS514 SCREW OR SIMILAR SCREW
 “3” = MS20427 RIVET OR SIMILAR RIVET
 “4” = PILOT HOLE

EXAMPLE OF PART NUMBER:

NAS622-T1 = HOOK, SUPPORT, CADMIUM PLATED STEEL, VERTICAL TYPE, USING 6-32 SCREW FASTENER.

NAS622CE2 = HOOK, SUPPORT, CRES, HORIZONTAL TYPE, USING NAS514 SCREW OR SIMILAR SCREW FASTENER.

NOTES:

- (1) ALL DIMENSIONS IN INCHES AND APPLY AFTER FINISH UNLESS OTHERWISE SPECIFIED.
- (2) SURFACE TEXTURE SHALL BE IN ACCORDANCE WITH ASME B46.1 AND SURFACE TEXTURE SYMBOLS SHALL BE IN ACCORDANCE WITH ASME Y14.36M.
- (3) TOLERANCES UNLESS OTHERWISE SPECIFIED:

DECIMALS (HUNDREDTH)	± .03
DECIMALS (THOUSANDTHS)	± .010
ANGLES	± 1/2°
- (4) INTENDED FOR USE WITH NAS573.
- /5/ MAXIMUM ANGLE 92°.
- (6) HOLES MUST BE ON CENTERLINE WITHIN .010 INCH.
- /7/ UPPER TRIM OPTIONAL IF CONFINED WITHIN ENVELOPE SHOWN.
- (8) REMOVE ALL BURRS AND SHARP EDGES.
- (9) THIS STANDARD TAKES PRECEDENCE OVER DOCUMENTS REFERENCED HEREIN.
- (10) UNLESS OTHERWISE SPECIFIED, PART INVENTORY MANUFACTURED TO PREVIOUS REVISIONS OF THE APPLICABLE DRAWING OR SPECIFICATION MAY BE PROCURED AND USED UNTIL STOCK IS DEPLETED.
- ④ (11) UNLESS OTHERWISE SPECIFIED HEREIN, REFERENCED DOCUMENTS SHALL BE THE ISSUE IN EFFECT ON DATE OF MANUFACTURE. HOWEVER, EXISTING MATERIAL INVENTORY CERTIFIED TO A PREVIOUS REVISION OF THE APPLICABLE MATERIAL SPECIFICATION(S) IS ACCEPTABLE FOR USE UNTIL DEPLETION.
- (12) DIMENSIONING AND TOLERANCING PER ANSI Y14.5M-1982.

REVISION

4

NAS622
SHEET 2



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