

FED. SUPPLY CLASS

5340

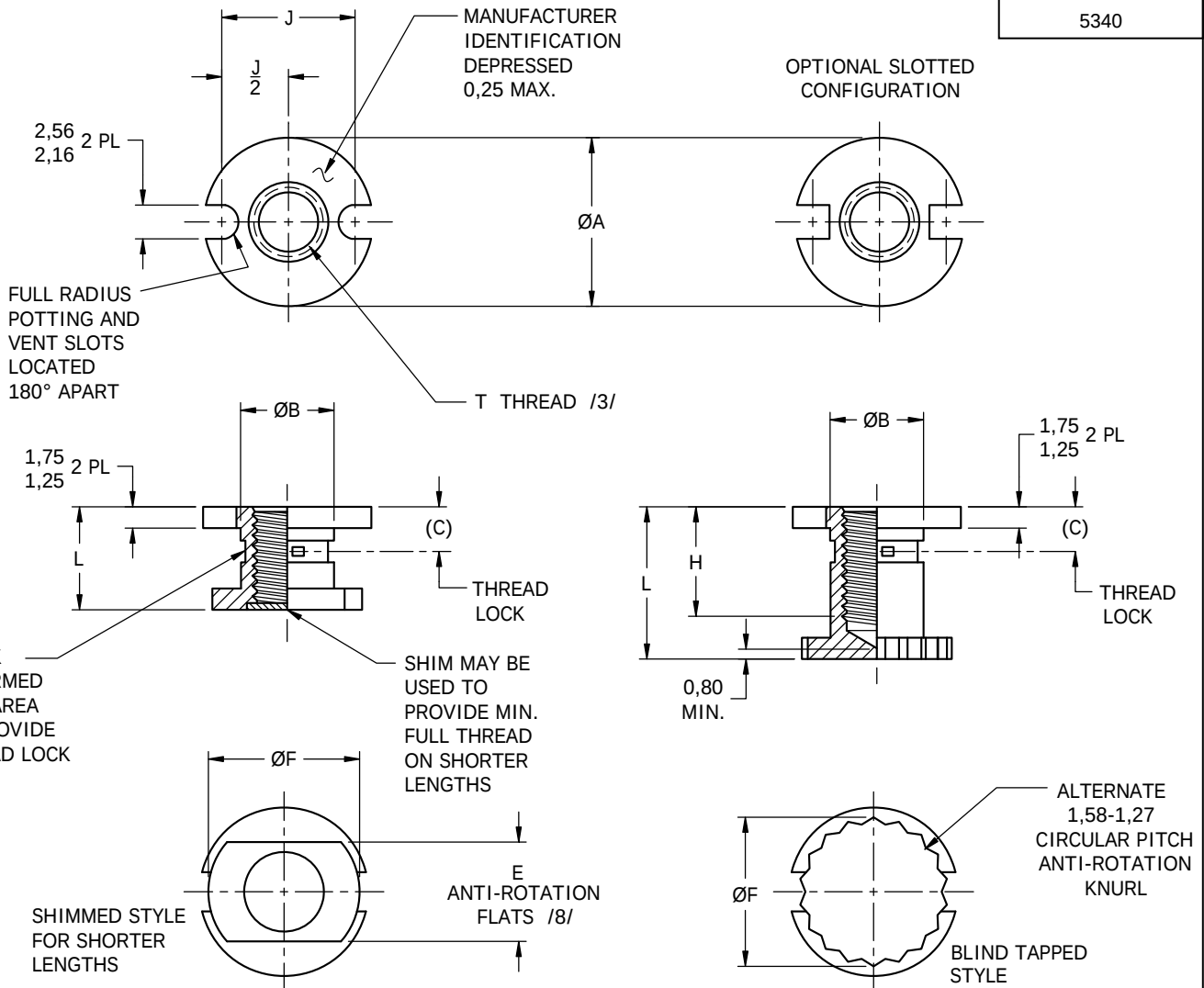


FIGURE I

TABLE I – DIMENSIONS

FIRST DASH NO	T THREAD	ØA 0 -0,25	ØB ±0,25	(C)	E ±0,25	ØF MAX	J ±0,25	L ±0,25 SHIMMED STYLE /a/	INSTALLATION HOLE SIZE
030	MJ3x0,5-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	7,00	11,46-11,59
040	MJ4x0,7-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	8,00	11,46-11,59
050	MJ5x0,8-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	8,00	11,46-11,59
060	MJ6x1-4H5H	12,44	7,60	3,5	8,00	12,00	10,30	9,00	12,46-12,59

/a/ TABULATED LENGTHS ARE FOR SHIMMED STYLE ONLY (SEE CODE FOR SECOND DASH NUMBER). SEE TABLE II FOR VARIABLE LENGTHS AND "H" DIMENSIONS FOR BLIND TAPPED STYLE.

① COMPLETELY REVISED

THIRD ANGLE PROJECTION	CUSTODIAN NATIONAL AEROSPACE STANDARDS COMMITTEE	REVISION 1
PROCUREMENT SPECIFICATION NONE	TITLE INSERT, SANDWICH PANEL, MOLDED IN, BLIND THREADED, SELF-LOCKING, CRES, LIGHTWEIGHT, METRIC	CLASSIFICATION PART STANDARD

Documents
SHEET 1 OF 4
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MATERIAL:

CRES 303 (UNS S30300 OR S30323) PER AMS5640.

FINISH:

PASSIVATE PER AMS2700, METHOD 1, CLASS 4.
SILVER PLATE PER AMS2410 TO A 5 µm MIN. THICKNESS AS MEASURED ON THE FLANK ANGLE OF THREADS.
CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.

LUBRICANT:

SOLID FILM LUBRICANT PER MIL-L-46010 AS5272, TYPE I, ON THREADS ONLY.

CODE:

FEATURE CODE AFTER BASIC PART NUMBER
“_” DENOTES BLIND TAPPED STYLE
“S” DENOTES SHIMMED STYLE
FIRST DASH NUMBER INDICATES THREAD SIZE PER TABLE I.
SECOND DASH NUMBER INDICATES LENGTH “L” IN MILLIMETERS AND TENTHS.
SUFFIX AFTER SECOND DASH NUMBER INDICATES FINISH AND/OR LUBRICANT.
“D” DENOTES CADMIUM PLATE
“L” DENOTES SILVER PLATE
“M” DENOTES PASSIVATE AND SOLID FILM LUBRICANT
“DM” DENOTES CADMIUM PLATE AND SOLID FILM LUBRICANT

EXAMPLES OF PART NUMBER:

FOR SHIMMED STYLE:

NA0241 S 060 090 L

FINISH CODE SILVER PLATED
INSERT LENGTH 9,0 mm LONG
THREAD SIZE MJ6x1
FEATURE CODE SHIMMED STYLE
BASIC PART NUMBER

AEROSPACE INDUSTRIES ASSOCIATION OF AMERICA, INC.
1000 WILSON BLVD.
ARLINGTON, VA 22209

THIS DRAWING SUPERSEDES ALL ANTECEDENT STANDARD DRAWINGS FOR THE SAME
PRODUCT AND SHALL BECOME EFFECTIVE NO LATER THAN SIX MONTHS FROM THE LAST
REVISION DATE.

FORM 09-01

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REVISION
1
NA0241
SHEET 2



Documents

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