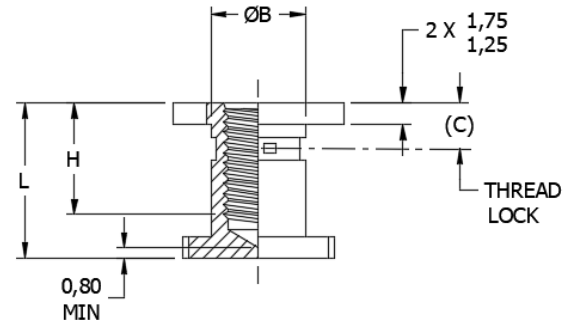
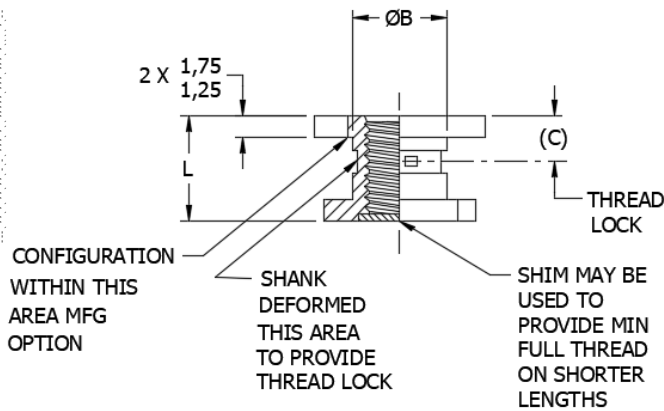
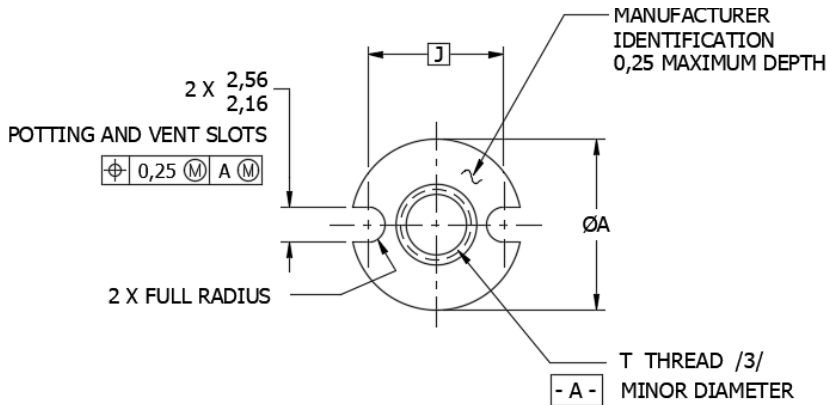


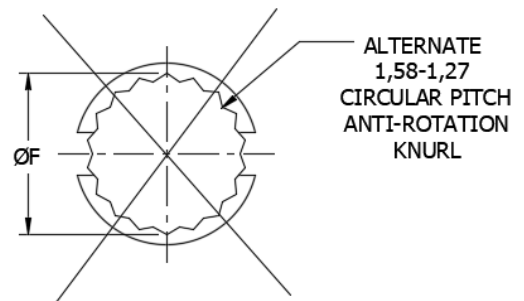
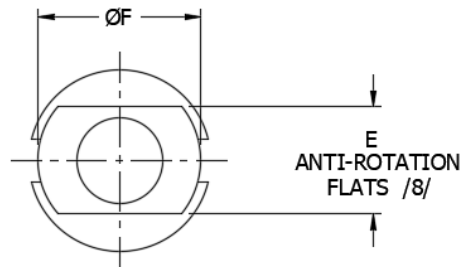
FED. SUPPLY CLASS

5340



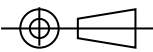
SHIMMED STYLE
FOR SHORTER LENGTHS

BLIND TAPPED STYLE



② COMPLETELY REVISED

THIRD
ANGLE
PROJECTION



PROCUREMENT
SPECIFICATION

NONE

CUSTODIAN

NATIONAL AEROSPACE STANDARDS COMMITTEE

TITLE

**INSERT, MOLDED IN, BLIND THREADED, SELF-LOCKING,
CRES, LIGHTWEIGHT, SANDWICH PANEL, METRIC**

REVISION

2

CLASSIFICATION
PART STANDARD

NA0241
SHEET 1 OF 5

USE OF OR RELIANCE UPON THIS DOCUMENT OR ANY NATIONAL AEROSPACE STANDARD IS ENTIRELY VOLUNTARY. AIA DOES NOT QUALIFY SUPPLIERS OR CERTIFY CONFORMANCE OF ITEMS PRODUCED UNDER NATIONAL AEROSPACE STANDARDS. AIA MAKES NO REPRESENTATION OR CLAIM RESPECTING (1) THE SUITABILITY OF ITEMS FOR ANY PARTICULAR APPLICATION OR (2) THE EXISTENCE OF OR APPLICABILITY THERETO OF PATENT OR TRADEMARKS RIGHTS.

TABLE I – DIMENSIONS

FIRST DASH NO /21/	T THREAD /3/	ØA +0,00 -0,25	ØB ±0,25	(C)	E ±0,25	ØF MAX	J BASIC	L ±0,25 SHIMMED STYLE /14/	SECOND DASH NO /14/
3	030	MJ3x0,5-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	7,00
4	040	MJ4x0,7-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	8,00
5	050	MJ5x0,8-4H6H	11,44	6,30	3,0	6,50	11,00	9,10	8,00
6	060	MJ6x1-4H5H	12,44	7,60	3,5	8,00	12,00	10,30	9,00

TABLE II – VARIABLE LENGTH FOR BLIND TAPPED STYLE ONLY /16/

SECOND DASH NO	L ±0,25	H MIN FULL THREAD DEPTH /17/			
		030	040	050	060
100	10,00	6,0	6,50	7,0	N/A /15/
125	12,50	6,0	8,0	9,5	7,5
150	15,00	6,0	8,0	10,0	10,0
175	17,50	6,0	8,0	10,0	12,0
200	20,00	6,0	8,0	10,0	12,0
225	22,50	6,0	8,0	10,0	12,0
250	25,00	6,0	8,0	10,0	12,0

TABLE III – INSTALLATION INFORMATION

FIRST DASH NO /21/	INSTALLATION TAB P/N /9/	ALIGNMENT TOOL /20/	INSTALLATION HOLE SIZE
3	NAS1837T2()	NAS1837G2	11,46–11,59
4	NAS1837T2()	NAS1837G2	11,46–11,59
5	NAS1837T2()	NAS1837G2	11,46–11,59
6	NAS1837T4()	NAS1837G4	12,46–12,59

MATERIAL:

CRES 303 (UNS S30300 OR S30323) PER AMS5640.

FINISH:

PASSIVATE PER AMS2700, METHOD 1, TYPE II, CLASS 4.
SILVER PLATE PER AMS2410.
CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CLASS 2.

LUBRICATION:

SOLID FILM LUBRICANT PER AS5272, TYPE OPTIONAL, APPLIED TO THREADS ONLY.

② COMPLETELY REVISED

REVISION

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Documents
SHEET 2



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