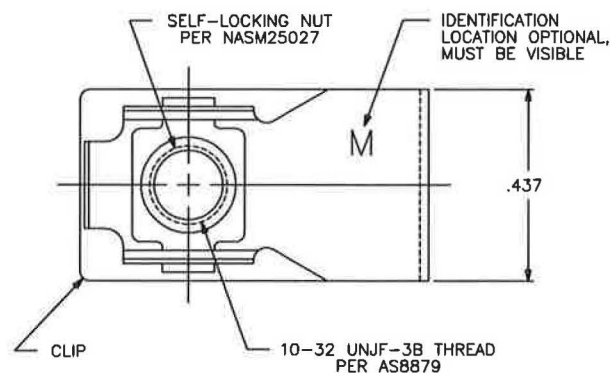
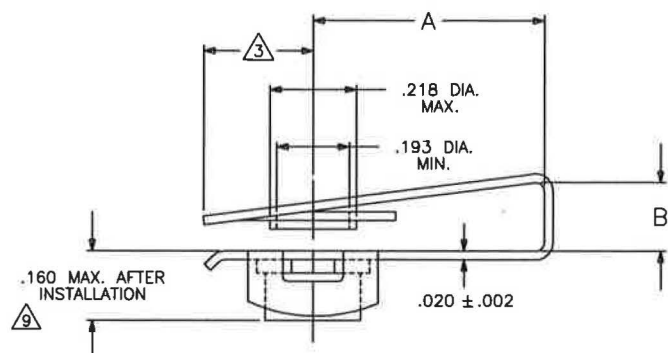




FIRST DASH NO.	A	EDGE DISTANCE MAX.	SECOND DASH NO.	B +.020 - .000	PANEL THICKNESS RANGE
-1	.275	.250	-1	.060	.020-.060
-2	.405	.375	-2	.125	.060-.125
-4	.530	.500-.380	-2.5	.140	.060-.140
			-3	.160	.020-.160

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:
CLIP: A286 STAINLESS STEEL PER AMS5525, 140 KSI MINIMUM.
NUT: A286 STAINLESS STEEL PER AMS5525 OR AMS5731, HEAT TREATED.
2. FINISH:
CLIP: PASSIVATED PER AMS 2700.
NUT: PASSIVATED PER AMS 2700, AND MOLYBDENUM DISULFIDE LUBRICANT PER AS5272 TYPE I.
3. .200 MAX. FOR PARTS WITH "A" DIM .275 OR 405
.250 MAX. FOR PARTS WITH "A" DIM. .530
4. INSTALLATION HOLE SIZE: .218-.261 DIA.
5. QUALITY CONFORMANCE INSPECTION PER NASM25027 EXCEPT PUSHOUT SHALL BE TESTED BY APPLYING A 10 LB END LOAD TO THE HEAD OF THE SCREW WHILE THE NUT IS BEING ENGAGED. THE RESULTING DEFORMATION SHALL NOT IMPAIR NUT ENGAGEMENT AND SHALL NOT RESULT IN THE LOSS OF CLIP RETENTION TO THE SHEET AFTER THE END LOAD IS RELAXED. LOCKING TORQUE TEST TO BE PERFORMED WITH A TITANIUM 6AL-4V BOLT FOR 5 CYCLES, VALUES PER NASM25027.
6. CLIP SURFACE FINISH RMS 125 MAX
7. PART NUMBER EXAMPLE:
1 3 0 3 1 8 () - () - () ()
"P" FOR PRIMER PER NOTE 8.
SECOND DASH NUMBER DESIGNATES PANEL THICKNESS RANGE (SEE TABLE)
FIRST DASH NUMBER DESIGNATES "A" DIMENSION (SEE TABLE)
NO SUFFIX = MARKING IS NOT REQUIRED
SUFFIX "M" = MARKING IS REQUIRED
BASIC PART NUMBER.
8. SUFFIX "P" FOR PRIMER PER AMS-C-27725, TYPE 3 TO CLIP ONLY.
9. ALL DIMENSIONS APPLY BEFORE PRIMER, EXCEPT FOR PRIMER OPTION THE NUT ELEMENT HEIGHT SHALL BE .170 MAX, AFTER INSTALLATION.

FAA-TSO AUTHORIZED PART

NEXT ASSEMBLY END ITEM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE AS FOLLOWS: DECIMALS FRACTION ANGLES ±.010 - -		IBM NUMBER: -	lisi AEROSPACE THE MONADNOCK COMPANY 18728 E. GALE AVE. CITY OF INDUSTRY, CALIFORNIA
	MATERIAL: NOTED		PROJECT NUMBER: -	
THIRD ANGLE PROJECTION	HEAT TREAT: NOTED		DRAWN BY: DATE FD 6/30/93	TITLE: CLIP-NUT ASSY SELF-LOCKING CRES, 10-32 SIZE
	FINAL PROTECTIVE FINISH: NOTED		APPROVED BY: DATE CKT 6/30/93	CAGE CODE SIZE DRAWING NUMBER: 60119 A 130318()-()-()()
			SCALE: NONE	SALES SHEET 1 OF 1

T	12474	PS	01/18/22	REPRODUCTION OF THIS DRAWING OR MANUFACTURE OF THE PROPRIETARY PARTS SHOWN HERE WITHOUT WRITTEN PERMISSION OF LISI AEROSPACE THE MONADNOCK COMPANY IS PROHIBITED
R	12104	KG	10/29/19	
REV.	ECN NO.	INIT.	DATE	