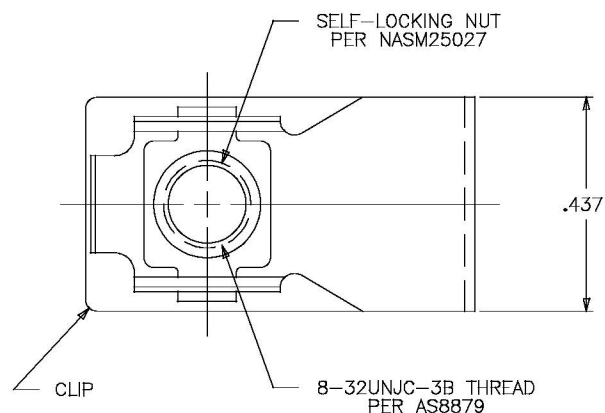
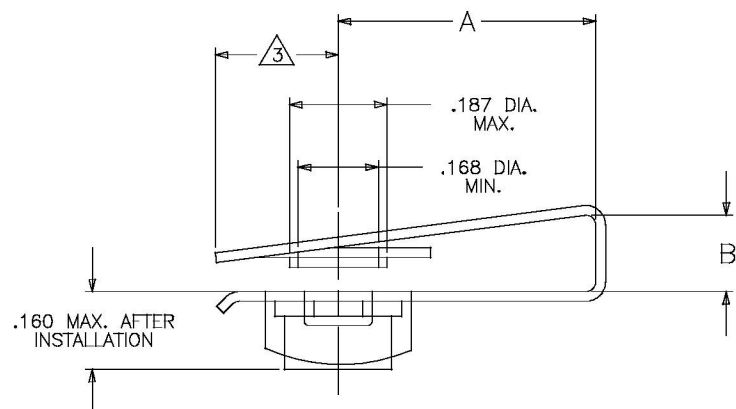


130317-()-()



FIRST DASH NO.	A	EDGE DISTANCE MAX.	SECOND DASH NO.	B +.030 -.000	PANEL THICKNESS RANGE
-1	.275	.250	-1	.060	.020-.060
-4	.530	.500-.380	-2	.125	.060-.125
			-3	.160	.020-.160

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:
 - 1.1. CLIP: A286 STAINLESS STEEL PER AMS5525, HEAT TREATED PER AMS2759/3.
 - 1.2. NUT: A286 STAINLESS STEEL PER AMS5731, HEAT TREATED PER AMS2759/3.
2. FINISH:
 - 2.1. CLIP: PASSIVATED PER AMS2700, TYPE 2 OR 8.
 - 2.2. NUT: PASSIVATED PER AMS2700, TYPE 2 OR 8 AND MOLYBDENUM DISULFIDE LUBRICANT PER MIL-PRF-46010.

△3 .200 MAX. FOR PARTS WITH "A" DIM. .275
.250 MAX. FOR PARTS WITH "A" DIM. .530

4. INSTALLATION HOLE SIZE: .190-.229 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. PART NUMBER EXAMPLE:
1 3 0 3 1 7 - () - ()

SECOND DASH NUMBER DESIGNATES
PANEL THICKNESS RANGE (SEE TABLE)

FIRST DASH NUMBER DESIGNATES
"A" DIMENSION (SEE TABLE)

BASIC PART NUMBER.

C	ECN 8411	12/29/05
B	ECN 4808	08/01/94
ISSUE	DESCRIPTION	DATE
REVISION		9313-023

NEXT ASSEMBLY END ITEM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES DECIMALS FRACTION ANGLES ±.010	DRAWN BY: F.D. 6-30-93	DATE: 6-30-93	 THE MONADNOCK COMPANY CITY OF INDUSTRY, CALIFORNIA		
	MATERIAL: NOTED	CHECKED BY: C.K.T. 6-30-93	DATE: 6-30-93			
	HEAT TREAT: NOTED	APPROVED BY: C.TANAKA 6-30-93	DATE: 6-30-93	CODE INVENT. NO. 60119 SIZE B DRAWING NUMBER: 130317-()-()		
	FINAL PROTECTIVE FINISH: NOTED	APPROVED BY: J.ADAMS 6-30-93	DATE: 6-30-93			
		MFG. ACCEPT: R.PAUL 6-30-93	DATE: 6-30-93			