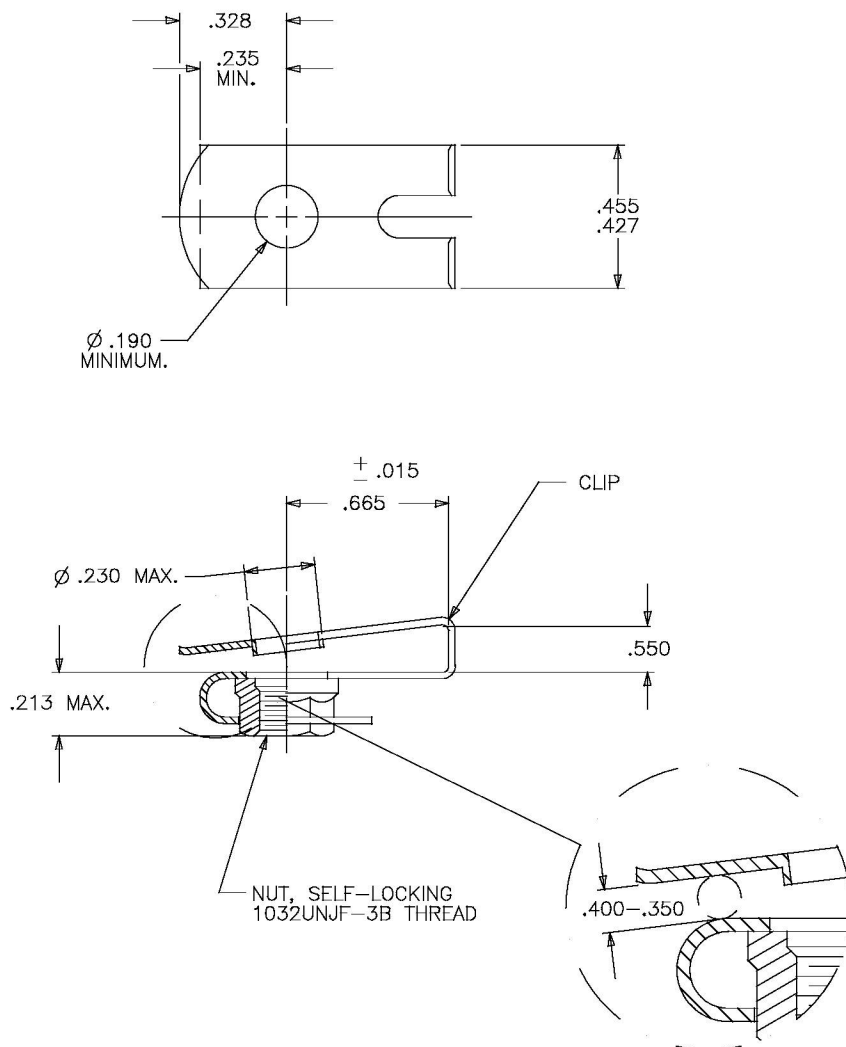


13100103



NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:
 - 1.1. CLIP: A286 PER AMS5525, .020-.023 THICK.
 - 1.2. NUT: A286 PER AMS 5731, AMS 5734.
2. HEAT TREAT:
 - 2.1. CLIP: 140 KSI MINIMUM
 - 2.2. NUT: 140 KSI MINIMUM
3. FINISH:
 - 3.1. CLIP: NO SUFFIX = PASSIVATE PER AMS-QQ-P-35, AND CADMIUM PLATE PER AMS-QQ-P-416 TYPE II, CLASS 1.
 "G" SUFFIX = PASSIVATE PER AMS-QQ-P-35, CADMIUM PLATE PER AMS-QQ-P-416 TYPE II, CLASS 1, AND COAT BMS10-11 TYPE I PER EMPS073
 "N" SUFFIX = PASSIVATE PER AMS-QQ-P-35, CADMIUM PLATE PER AMS-QQ-P-416 TYPE II, CLASS 1, AND DURALON TYPE 11 NYLON COATING PER MPS0053.
 - 3.2. NUT: PASSIVATE PER AMS-QQ-P-35, CADMIUM PLATE PER AMS-QQ-P-416, TYPE II, CL.2 AND DRY FILM LUBE PER AS5272 TYPE I.
4. PERFORMANCE PER BACN11K EXCEPT AS NOTED
 - 4.1 LOCKING TORQUE PER NASM25027
 - 4.2 TORQUE-OUT LOAD SHALL BE 60 IN. LBS. MINIMUM (NO AXIAL LOAD) PER BACN11K
 - 4.3 NUT ENGAGEMENT SHALL BE PER BACN11K EXCEPT "E" DIMENSION TO BE .535 +/- .005, "D" DIMENSION SHALL BE .275 REF. AND SCREW TO BE BACS12GP3K20
 - 4.4 HYDROGEN EMBRITTLEMENT TEST PER BACN11K
5. PART NUMBER EXAMPLE:

1 3 1 0 0 1 0 3 ()

NO SUFFIX = CADMIUM PLATE TYPE II, CLASS 1.
 "G" SUFFIX = BMS 10-11 COAT TYPE I APPLIED OVER TYPE II CADMIUM PLATE.
 "N" SUFFIX = DURALON TYPE 11 NYLON COATING OVER CADMIUM PLATE PER MPS0053.

BASIC PART NUMBER.
6. DIMENSIONS APPLY BEFORE DURALON TYPE 11 NYLON COATING

NEXT ASSEMBLY END ITEM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES DECIMALS FRACTION ANGLES $\pm .010$	DRAWN BY: TSC 3-11-03	DATE:	 THE MONADNOCK COMPANY CITY OF INDUSTRY, CALIFORNIA		
	MATERIAL: NOTED	CHECKED BY: TSC 3-25-03	DATE:			
	HEAT TREAT: NOTED	APPROVED BY: JA 3-25-03	DATE:	TITLE: NUT ASSY.- CLIP-ON TYPE 10-32 SIZE		
	FINAL PROTECTIVE FINISH: NOTED	APPROVED BY: BG 3-25-03	DATE:	CODE INVENT. NO. 60119	SIZE B	DRAWING NUMBER: 13100103
		MFG. ACCEPT: RR 3-25-03	DATE:	SCALE: NONE	SALES	SHEET 1 OF 1

ISSUE	DESCRIPTION	DATE
REVISION	0313-004	