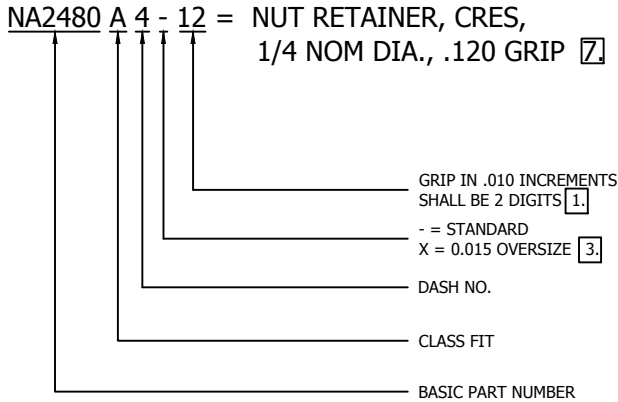


RETAINER, NUT - RIVETLESS, COMPOSITE APPLICATION

EXAMPLE CALLOUT:



DESIGN

INFORMATION:

- [1] GRIP LENGTH DASH NUMBER SHALL BE SPECIFIED IN .010 INCH INCREMENTS USING TWO (2) DIGITS.
EX. : -12 = .120
EX. : -09 = .090
- [2] FOR MINIMUM GRIP ONLY, RETAINERS SHALL BE INSTALLED FLUSH (+0.000) TO SUBFLUSH (-0.010) FROM THE IMMEDIATE SURROUNDING SURFACE OF STRUCTURE PER DPS 3.67-62.2. FOR ALL OTHER GRIPS, RETAINER IS RECOMMENDED TO BE INSTALLED FLUSH (+0.000) TO SUBFLUSH (-0.010) FROM THE IMMEDIATE SURROUNDING SURFACE OF STRUCTURE PER DPS 3.67-62.2.
- [3] DO NOT SPECIFY OVERSIZE PARTS ON PRODUCTION DRAWINGS.
4. SPECIFY NUT ELEMENT ON NEXT ASSEMBLY DRAWING TO COMPLETE NUT PLATE ASSEMBLY. SUGGESTED NUT ELEMENT: NA2360 OR NAS1794.
5. INSTALL PER DPS 3.67-62.2.
- [6] THE FOLLOWING FORMULA SHALL BE USED TO CALCULATE WEIGHT:
$$\text{WEIGHT} = W_t + (W_b \times L)$$

W_t = WEIGHT OF TOP ASSEMBLY INCLUDING CLIP (lb)
W_b = WEIGHT OF THE BARREL PORTION (lb/in)
L = BARREL LENGTH (in)
- [7] MINIMUM AVAILABLE GRIP IS 09 (0.090 INCH) FOR $\frac{3}{16}$ INCH DIAMETER, 12 (0.120 INCH) FOR $\frac{1}{4}$ INCH DIAMETER. THE MAXIMUM AVAILABLE GRIP FOR $\frac{3}{16}$ AND $\frac{1}{4}$ INCH DIAMETER IS 50 (0.500 INCH). CONTACT NAFCO USA, LLC IF LONGER GRIP IS NEEDED.

NOTES:

UNLESS OTHERWISE SPECIFIED

1. THIS DRAWING TAKES PRECEDENCE OVER ALL DOCUMENTS REFERENCED HEREIN.
2. DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI Y14.5M-1982.
3. SURFACE TEXTURE 125 MICROINCHES Ra MAX PER ANSI B46.1-1978.
4. DEBURR AND BREAK ALL EDGES .005-.015.
- [5] $\varnothing A$ IS NOT INSPECTABLE AT RECEIVING. THIS IS THE FINAL HOLE DIAMETER AFTER INSTALLATION WITHOUT REAMING.
- [6] L IS NOT INSPECTABLE AT RECEIVING. THIS IS THE BARREL LENGTH AFTER INSTALLATION.

CONFORMS TO:
NASM25027
AS8879

NAFCO USA, LLC
CARSON CITY, NV 89706

PART NUMBER
NA2480
FEDERAL SUPPLY CODE: 32387