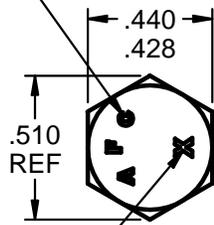
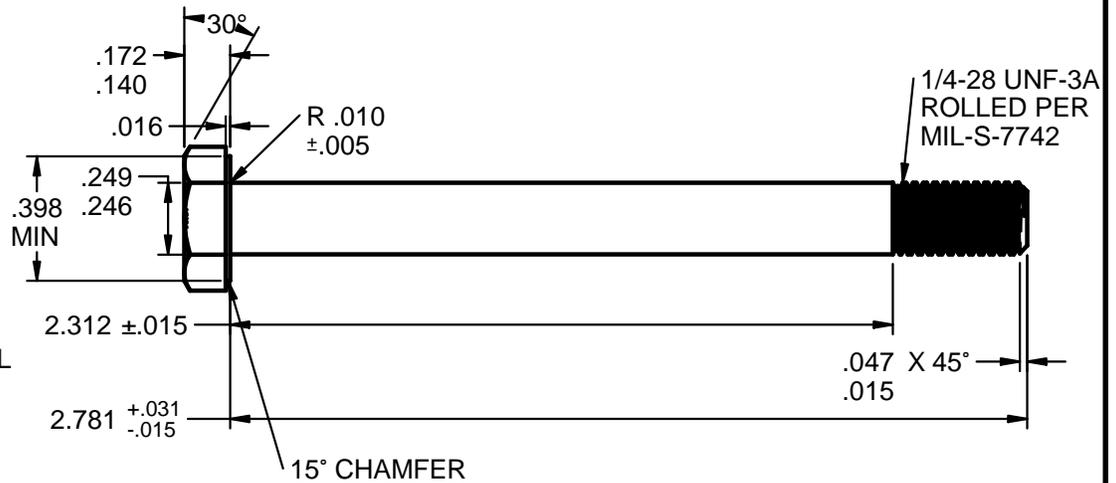


MANUFACTURERS
"AFC" LOGO
.025 MAX
RAISED OR INDENTED



"X" ALLOY STEEL
GRADE MARK



SCALE: 1.5X

DESIGN NOTES: AN4-26A AIRFRAME BOLT

1. LENGTH 2-25/32" (2.781"), GRIP 2-5/16" (2.312"), THREAD 1/4-28 UNF-3A.
2. PROCUREMENT SPECIFICATION NASM6812.
3. PREFERRED MATERIAL ALLOY STEEL PER PROCUREMENT SPECIFICATION.
UNS G40370 AMS6300 DFAR EXEMPT
UNS G87400 AMS6322 DFAR APPLIES
UNS G41400 AMS6382 DFAR APPLIES
UNS G41300 AMS-S-6758 DFAR APPLIES
4. HEAT TREAT AMS-2759 HRC 26-32.
5. FINISH CADMIUM PLATED PER AMS-QQ-P-416, TYPE 2 (YELLOW), CLASS 2.
6. THREADS 1/4-28 UNF-3A ROLLED PROCESS PER MIL-S-7742.
7. TENSILE 4,080 LBS. [18,148 N] MIN.
8. YIELD 3,130 LBS. [13,922 N] MIN.
9. SINGLE SHEAR 3,680 LBS. [16,369 N] MIN. SHORT LENGTH N/A.

EXAMPLE PART NUMBER

AFC 4-26 C2 CADMIUM TYPE 2 YELLOW PLATING
AFC 4-26 C1 CADMIUM TYPE 1 PLAIN WHITE PLATING
AFC 4-26 TDC THERMAL DIFFUSION COATED ASTM A1059

↑ FINISH
↑ LENGTH 2.781"
↑ BODY SIZE & THREAD .25-28 UNF-3A
↑ MANUFACTURER AIRFASCO



ACTUAL SIZE

UNCONTROLLED

CONFORMS TO: NASM3 THRU NASM20
PART NUMBER: AN4-26A

| | | | | | | |
|---|--|---------|--|---------------------------------------|-----------------------------------|--|
| DIMENSIONS ARE IN INCHES AND TOLERANCES ARE AS SHOWN BELOW. DIMENSIONAL TOLERANCES AND SYMBOLS PER ANSI Y14.5M-1982 | PROPRIETARY PARTS SHOWN IN THIS DRAWING ARE THE SUBJECT OF ISSUED UNITED STATES AND FOREIGN PATENTS AND PATENTS PENDING. UNAUTHORIZED REPRODUCTION AND/OR DISTRIBUTION OF THIS DRAWING IS STRICTLY PROHIBITED. | | | AIRFASCO.com | | |
| | APPROVALS | | | DATE | | |
| ANGLES ±5° | DRAWN C.D. | 6/10/13 | | PART NUMBER: AN4-26A_AFC4-26C2 | | |
| .XX ±.03" | CHECKED T.W. | 6/10/13 | | SIZE A | MATERIAL: 4037 / 8740 OR AS NOTED | |
| .XXX ±.010" | ENG APPR B.E. | 6/10/13 | | EST. WEIGHT: .043/ EACH LBS. [19.8 g] | | |
| .XXXX ±.001" | MGR APPR D.D. | 6/10/13 | | SCALE: 1.5X | DRAWING NUMBER: AN4-26A_AFC4-26C2 | |
| | | | | | SHEET 1 OF 1 | |