

View Online at <https://aerobasegroup.com/nsn/5305-01-028-2471>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.442 inches and 0.509 inches

**Fastener Length:**

Between 0.890 inches and 0.937 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.502 inches and 0.507 inches

**Head Height:**

Between 0.071 inches and 0.073 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2495 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.428 inches and 0.448 inches

**Thready Qty Per Inch (tpi):**

28

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches threads

**Special Features:**

Furnished with one o-ring

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0