

View Online at <https://aerobasegroup.com/nsn/5305-01-077-3100>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.326 inches and 0.397 inches

**Fastener Length:**

Between 1.194 inches and 1.224 inches

**Head Style:**

Fillister countersunk

**Head Diameter:**

Between 0.390 inches and 0.395 inches

**Head Height:**

0.015 inches

**Grip Diameter:**

Between 0.2490 inches and 0.2500 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp xm-13

**Material Specification:**

Ams5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0