

View Online at <https://aerobasegroup.com/nsn/5305-00-316-7377>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.506 inches and 0.556 inches

**Fastener Length:**

Between 0.766 inches and 0.796 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.562 inches and 0.573 inches

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

28

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 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