

View Online at <https://aerobasegroup.com/nsn/5305-00-346-3243>

**Thread Class:**

3a

**Thread Length:**

Between 0.444 inches and 0.494 inches

**Fastener Length:**

Between 2.204 inches and 2.234 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.464 inches and 0.507 inches

**Shoulder Length:**

1.740 inches first shoulder and 1.760 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

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

28

**Min. Tensile Strength (psi):**

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0