

View Online at <https://aerobasegroup.com/nsn/5305-01-451-9106>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.501 inches

**Fastener Length:**

Between 1.241 inches and 1.261 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.4289 inches and 0.4787 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

24

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0