

View Online at <https://aerobasegroup.com/nsn/5305-01-478-3696>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.403 inches

**Fastener Length:**

Between 1.791 inches and 1.821 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.464 inches

**Shoulder Diameter:**

0.2646 inches grip and 0.2651 inches grip

**Shoulder Length:**

1.403 inches grip

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

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

28

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

5790 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Used for replacement; 100% flush head; 160 ksi

**Material:**

Steel comp 4140 or steel comp 4340

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0