

View Online at <https://aerobasegroup.com/nsn/5305-01-250-6300>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.505 inches and 0.572 inches

**Fastener Length:**

Between 0.703 inches and 0.750 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.575 inches and 0.633 inches

**Head Height:**

Between 0.0749 inches and 0.0769 inches

**Shoulder Diameter:**

0.3422 inches first shoulder and 0.3432 inches first shoulder

**Shoulder Length:**

0.178 inches first shoulder and 0.198 inches first shoulder

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

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

24

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4928 assn standard single material response or ams4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0