

View Online at <https://aerobasegroup.com/nsn/5305-01-217-5170>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.555 inches and 0.622 inches

**Fastener Length:**

Between 1.065 inches and 1.112 inches

**Head Style:**

Flat countersunk undercut

**Head Diameter:**

Between 0.575 inches and 0.633 inches

**Head Height:**

Between 0.0819 inches and 0.0839 inches

**Shoulder Diameter:**

0.3271 inches and 0.3276 inches first shoulder

**Shoulder Length:**

0.4061 inches and 0.4081 inches first shoulder

**Single Shear Strength:**

95000 pounds per square inch

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

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

24

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Cetyle alcohol lube; furnish with one o ring

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams 4928 assn standard single material response or ams 4967 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0