

View Online at <https://aerobasegroup.com/nsn/5305-01-477-9510>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.425 inches

**Fastener Length:**

1.175 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Shoulder Diameter:**

0.2490 inches first shoulder and 0.2495 inches first shoulder

**Shoulder Length:**

0.740 inches all shoulders and 0.760 inches all shoulders

**Internal Drive Style:**

Torx

**Thread Diameter:**

0.250 inches

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

28

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

5620 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Titanium alloy uns r56400

**Material Specification:**

6a1-4vtitaniumalloyperams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0