

View Online at <https://aerobasegroup.com/nsn/5305-01-183-8740>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.402 inches and 0.452 inches

**Fastener Length:**

Between 0.600 inches and 0.630 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.456 inches and 0.508 inches

**Grip Diameter:**

Between 0.2485 inches and 0.2495 inches

**Internal Drive Style:**

Offset cruciform (torque set)

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.178 inches and 0.198 inches

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

28

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Surface Finish:**

32.0 microinches threads

**Material:**

Titanium alloy

**Material Specification:**

Ams 4967 comp 6al-4v assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Ps13143, type 2 cl 3, fscm 76301 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0