

View Online at <https://aerobasegroup.com/nsn/5305-01-633-0607>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.528 inches

**Fastener Length:**

3.090 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.928 inches and 1.016 inches

**Grip Diameter:**

Between 0.514 inches and 0.515 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

Kc-135 acft

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 2.552 inches and 2.572 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Material:**

Titanium alloy uns r56400

**Surface Treatment:**

Aluminum

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0