

View Online at <https://aerobasegroup.com/nsn/5305-01-630-2308>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.781 inches

**Fastener Length:**

Between 4.329 inches and 4.359 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.951 inches and 1.014 inches

**Shoulder Diameter:**

0.514 inches and 0.515 inches

**Shoulder Length:**

3.365 inches and 3.385 inches first shoulder

**Internal Drive Style:**

High-torque

**End Application:**

Kc-135 acft

**Thread Diameter:**

0.500 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0