

View Online at <https://aerobasegroup.com/nsn/5305-00-934-9841>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.630 inches and 0.687 inches

**Fastener Length:**

Between 1.577 inches and 1.624 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.626 inches and 0.672 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.437 inches

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

20

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

215000 pounds per square inch

**Hardness Rating:**

Between 45.0 rockwell c and 49.0 rockwell c

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Steel comp 431

**Screw Material Specification:**

Mil-s-18732 military specification single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams 2401 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

**Mil-std (military Standard):**

Mil-s-18732 spec.