

View Online at <https://aerobasegroup.com/nsn/5305-00-281-9780>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.490 inches and 0.552 inches

**Fastener Length:**

Between 0.552 inches and 0.572 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.250 inches and 0.270 inches

**Head Height:**

Between 0.102 inches and 0.113 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

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

70000 pounds per square inch

**Hardness Rating:**

Between 80.0 rockwell b and 100.0 rockwell b

**Screw Material:**

Steel

**Screw Material Specification:**

Ams 5061 assn standard single material response

**Screw Surface Treatment:**

Cadmium

**Screw Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A500d0