

View Online at <https://aerobasegroup.com/nsn/5305-00-174-0781>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.501 inches and 0.578 inches

**Fastener Length:**

Between 0.766 inches and 0.813 inches

**Head Style:**

Round

**Head Diameter:**

Between 0.464 inches and 0.493 inches

**Head Height:**

Between 0.133 inches and 0.150 inches

**Internal Drive Style:**

Cross recess type ii

**Thread Diameter:**

0.250 inches

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

28

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

125000 pounds per square inch

**Screw Material:**

Steel

**Screw Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0