

View Online at <https://aerobasegroup.com/nsn/5305-00-680-6781>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.780 inches and 0.800 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.435 inches and 0.445 inches

**Head Height:**

Between 0.100 inches and 0.110 inches

**Internal Drive Style:**

Torque set

**Thread Diameter:**

0.250 inches

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

28

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

145000 pounds per square inch

**Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Screw Material:**

Steel

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0