

View Online at <https://aerobasegroup.com/nsn/5305-00-984-6765>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.155 inches and 0.167 inches

**Head Height:**

Between 0.053 inches and 0.062 inches

**Locking Feature:**

Pellet threads

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

140000 pounds per square inch

**Hardness Rating:**

243.0 brinell standard and 321.0 brinell standard

**Minimum Yield Strength:**

85000 pounds per square inch

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5735 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5002 spec.