

View Online at <https://aerobasegroup.com/nsn/5305-00-125-4426>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.668 inches

**Fastener Length:**

Between 1.485 inches and 1.531 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**Locking Feature:**

Pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

Between 0.094 inches and 0.095 inches

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

40

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

80000 pounds per square inch

**Minimum Yield Strength:**

30000 pounds per square inch

**Material:**

Steel comp 302 or steel comp 303

**Material Specification:**

Aisi assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-std-171 military standard 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-std-171 spec.