

View Online at <https://aerobasegroup.com/nsn/5306-00-966-9359>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.477 inches and 0.560 inches

**Fastener Length:**

2.280 inches

**Head Style:**

Hexagon

**Head Height:**

0.250 inches

**Width Between Flats:**

0.500 inches

**Shoulder Length:**

0.220 inches first shoulder

**Shoulder Width Across Flats:**

0.500 inches first shoulder

**Thread Diameter:**

0.312 inches

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

24

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

125000 pounds per square inch

**Shoulder Shape:**

Hexagonal first shoulder

**Material:**

Steel

**Material Specification:**

Mil-s-5000, comp 4340, cond c4 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.