

View Online at <https://aerobasegroup.com/nsn/5306-00-089-9443>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.420 inches

**Fastener Length:**

1.819 inches

**Head Style:**

Hexagon

**Head Height:**

0.200 inches

**Width Between Flats:**

1.500 inches

**Shoulder Diameter:**

0.873 inches first shoulder and 0.874 inches first shoulder

**Shoulder Length:**

1.319 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.107 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

200000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c and 46.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

1.579 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.