

View Online at <https://aerobasegroup.com/nsn/5306-00-225-5971>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.440 inches

**Fastener Length:**

7.060 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.960 inches

**Head Height:**

0.150 inches

**Width Between Flats:**

0.780 inches

**Shoulder Diameter:**

0.6245 inches first shoulder and 0.6255 inches first shoulder

**Shoulder Length:**

6.620 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.110 inches first hole

**Thread Diameter:**

0.375 inches

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

24

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

200000 pounds per square inch

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

6.885 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000, cond c 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.