

View Online at <https://aerobasegroup.com/nsn/5306-01-306-2321>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.080 inches

**Fastener Length:**

5.740 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.625 inches

**Head Height:**

0.300 inches

**Width Between Flats:**

Between 1.239 inches and 1.252 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.151 inches first hole

**Concentric Hole Diameter:**

0.625 inches

**Thread Diameter:**

1.000 inches

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

12

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

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

0.270 inches first hole

**Material:**

Steel comp 4340

**Material Specification:**

Mil-s-8844 military specification single material response

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-8844 spec.