

View Online at <https://aerobasegroup.com/nsn/5306-00-953-5242>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.265 inches

**Fastener Length:**

3.710 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.120 inches

**Head Height:**

Between 0.432 inches and 0.437 inches

**Width Between Flats:**

Between 0.867 inches and 0.873 inches

**Shoulder Diameter:**

0.747 inches first shoulder and 0.748 inches first shoulder

**Shoulder Length:**

1.130 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.500 inches

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

20

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

260000 pounds per square inch

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

3.615 inches first hole

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Third shoulder diameter 0.747 in. Min and 0.748 in. Maximum lg 1.124 in.

**Material:**

Steel comp 4340

**Surface Treatment:**

Chromium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0