

View Online at <https://aerobasegroup.com/nsn/5306-00-722-8374>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.440 inches and 0.520 inches

**Fastener Length:**

Between 5.250 inches and 5.290 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.183 inches and 0.203 inches

**Width Between Flats:**

Between 0.552 inches and 0.564 inches

**Shoulder Diameter:**

0.374 inches first shoulder and 0.375 inches first shoulder

**Shoulder Length:**

4.390 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.070 inches first hole

**Thread Diameter:**

0.190 inches

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

32

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

180000 pounds per square inch

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

5.108 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8740

**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.