

View Online at <https://aerobasegroup.com/nsn/5306-00-061-7949>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.340 inches

**Fastener Length:**

1.940 inches

**Head Style:**

Hexagon

**Head Height:**

0.080 inches

**Width Between Flats:**

Between 0.556 inches and 0.562 inches

**Shoulder Diameter:**

0.374 inches first shoulder

**Shoulder Length:**

1.600 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.067 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 42.0 rockwell c

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

1.810 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, f4 military specification single material response

**Surface Treatment:**

Cadmium and chromium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-6758 spec.