

View Online at <https://aerobasegroup.com/nsn/5306-00-639-3537>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.260 inches

**Fastener Length:**

1.295 inches

**Head Style:**

Hexagon

**Head Height:**

0.187 inches

**Width Between Flats:**

Between 0.553 inches and 0.565 inches

**Shoulder Diameter:**

0.3738 inches first shoulder and 0.3746 inches first shoulder

**Shoulder Length:**

0.915 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.075 inches first hole and 0.080 inches first hole

**Thread Diameter:**

0.312 inches

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

24

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

150000 pounds per square inch

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

1.215 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 8630

**Material Specification:**

Mil-s-6050 military specification single material response

**Surface Treatment:**

Chromium grip

**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-6050 spec.