

View Online at <https://aerobasegroup.com/nsn/5306-00-819-5312>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.440 inches

**Fastener Length:**

2.989 inches

**Head Style:**

Hexagon

**Head Height:**

0.280 inches

**Width Between Flats:**

0.938 inches

**Shoulder Diameter:**

0.6590 inches first shoulder and 0.6690 inches first shoulder

**Shoulder Length:**

1.674 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.108 inches first hole and 0.113 inches first hole

**Thread Diameter:**

0.438 inches

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

20

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

190000 pounds per square inch

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

1.943 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Mil-s5626 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

**Fig:**

A003b0

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

spec.