

View Online at <https://aerobasegroup.com/nsn/5306-00-916-5076>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.510 inches

**Fastener Length:**

2.010 inches

**Head Style:**

Hexagon

**Head Height:**

0.125 inches

**Width Between Flats:**

0.750 inches

**Shoulder Diameter:**

0.561 inches first shoulder and 0.562 inches first shoulder

**Shoulder Length:**

1.500 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.438 inches

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

20

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

200000 pounds per square inch

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

1.830 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-s-5000 spec.