

View Online at <https://aerobasegroup.com/nsn/5306-00-152-1003>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.204 inches

**Fastener Length:**

3.047 inches

**Head Style:**

Hexagon

**Head Height:**

0.468 inches

**Width Between Flats:**

Between 1.240 inches and 1.253 inches

**Shoulder Diameter:**

0.998 inches first shoulder and 0.999 inches first shoulder

**Shoulder Length:**

1.843 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.875 inches

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

14

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

150000 pounds per square inch

**Hardness Rating:**

33.0 rockwell c and 37.0 rockwell c

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

2.749 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium

**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-5000 spec.