

View Online at <https://aerobasegroup.com/nsn/5306-00-208-4067>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.400 inches

**Fastener Length:**

1.730 inches

**Head Style:**

Hexagon

**Head Height:**

0.030 inches

**Width Between Flats:**

0.875 inches

**Shoulder Length:**

1.330 inches first shoulder

**Shoulder Width Across Flats:**

0.531 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole

**Thread Diameter:**

0.250 inches

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

28

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

200000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c and 46.0 rockwell c

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

1.560 inches first hole

**Shoulder Shape:**

Hexagonal 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.