

View Online at <https://aerobasegroup.com/nsn/5306-00-147-3292>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.592 inches and 0.602 inches

**Fastener Length:**

6.750 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

1.620 inches

**Head Height:**

0.120 inches

**Shoulder Diameter:**

1.240 inches first shoulder and 1.250 inches first shoulder

**Shoulder Length:**

6.005 inches first shoulder and 6.015 inches first shoulder

**Shoulder Width Across Flats:**

0.990 inches first shoulder and 1.000 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

0.875 inches

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

14

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

125000 pounds per square inch

**Hardness Rating:**

20.0 rockwell c and 33.0 rockwell c

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

6.495 inches first hole and 6.505 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 and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2, cl 3 assn standard 1st treatment response

**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.