

View Online at <https://aerobasegroup.com/nsn/5306-00-697-0972>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.842 inches

**Fastener Length:**

7.562 inches

**Head Style:**

Hexagon

**Head Height:**

0.375 inches

**Width Between Flats:**

2.000 inches

**Hole Diameter:**

0.072 inches

**Shank Unthreaded Hole Diameter:**

0.190 inches first hole and 0.195 inches first hole

**Counterbore Diameter:**

0.625 inches

**Counterbore Depth:**

1.810 inches

**Concentric Hole Diameter:**

0.500 inches

**Thread Diameter:**

1.250 inches

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

12

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

180000 pounds per square inch

**Hole Configuration Style:**

Hexagon longitudinal hole

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

6.934 inches first hole and 6.944 inches first hole

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Cadmium head

**Style Designator:**

Counterbore unthreaded

**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.