

View Online at <https://aerobasegroup.com/nsn/5306-00-947-4146>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.844 inches

**Fastener Length:**

7.140 inches

**Head Style:**

Hexagon

**Head Height:**

0.500 inches

**Width Between Flats:**

1.700 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole

**Thread Diameter:**

1.000 inches

**Grip Length:**

6.300 inches

**Features Provided:**

Finished head

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

14

**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:**

6.800 inches first hole

**Special Features:**

Axially drilled 0.750 in. Diameter 1.700 in. Deep at head end and 0.750 in. Dia. 1.475 in. Deep at thd end

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 comp 4340 cond a military specification single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5000 spec.