

View Online at <https://aerobasegroup.com/nsn/5306-00-307-1986>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.046 inches and 1.096 inches

**Fastener Length:**

Between 3.010 inches and 3.040 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.690 inches

**Width Between Flats:**

Between 0.806 inches and 0.812 inches

**Extended Washer Diameter:**

Between 1.220 inches and 1.230 inches

**Extended Washer Thickness:**

0.156 inches

**Hole Diameter:**

0.071 inches

**Thread Diameter:**

0.750 inches

**Grip Length:**

Between 1.944 inches and 1.964 inches

**Hole Quantity:**

4

**Hole Type:**

Drilled

**Features Provided:**

Finished head

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

16

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

200000 pounds per square inch

**Hardness Rating:**

44.0 rockwell c and 46.0 rockwell c

**Hole Configuration Style:**

Round

**Material:**

Steel

**Material Specification:**

Mil-s-5000, comp 4340, cond c1 military specification single material response or mil-s-6049, comp 8740, cond c4 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.