

View Online at <https://aerobasegroup.com/nsn/5306-00-877-5350>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.170 inches

**Fastener Length:**

7.450 inches

**Head Height:**

0.580 inches

**Width Between Flats:**

Between 1.050 inches and 1.060 inches

**Extended Washer Diameter:**

2.330 inches

**Extended Washer Thickness:**

0.200 inches

**Shoulder Diameter:**

1.312 inches

**Shoulder Length:**

6.280 inches

**Shank Unthreaded Hole Diameter:**

0.129 inches first hole

**Concentric Hole Depth:**

Between 4.660 inches and 4.780 inches

**Concentric Hole Diameter:**

0.500 inches

**Thread Diameter:**

0.750 inches

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

16

**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:**

6.280 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Style Designator:**

Concentric hole unthreaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0