

View Online at <https://aerobasegroup.com/nsn/5306-00-582-6421>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.781 inches

**Fastener Length:**

3.594 inches

**Head Style:**

Hexagon

**Head Height:**

0.281 inches

**Width Between Flats:**

0.750 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

2.812 inches

**Features Provided:**

Finished head

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

20

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

150000 pounds per square inch

**Hardness Rating:**

34.0 rockwell c and 39.0 rockwell c

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

3.422 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0