

View Online at <https://aerobasegroup.com/nsn/5306-01-023-9057>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.060 inches

**Fastener Length:**

7.680 inches

**Head Style:**

Hexagon

**Head Height:**

0.380 inches

**Width Between Flats:**

0.750 inches

**Hole Diameter:**

0.090 inches

**First Diameter From Head:**

0.720 inches

**Second Diameter From Head:**

Between 0.495 inches and 0.499 inches

**Third Diameter From Head:**

0.375 inches

**Fourth Diameter From Head:**

Between 0.495 inches and 0.499 inches

**Distance From Largest Bearing Surface Of Head To End Of First Diameter:**

2.620 inches

**Distance From Largest Bearing Surface Of Head To End Of Second Diameter:**

5.620 inches

**Distance From Largest Bearing Surface Of Head To End Of Third Diameter:**

5.810 inches

**Distance From Largest Bearing Surface Of Head To End Of Fourth Diameter:**

6.720 inches

**Thread Diameter:**

0.500 inches

**Hole Quantity:**

1

**Hole Type:**

Drilled

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

13

**Hardness Rating:**

27.0 rockwell c and 34.0 rockwell c

**Hole Configuration Style:**

Hexagon longitudinal hole

**Externally Relieved Body Diameter Quantity:**

4

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2 cl 2 federal specification all treatment responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0