

View Online at <https://aerobasegroup.com/nsn/5306-00-416-2104>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.531 inches

**Fastener Length:**

13.375 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

2.000 inches

**Head Height:**

1.000 inches

**Distance From Centerline To Flat:**

0.688 inches

**Shank Unthreaded Hole Diameter:**

0.219 inches first hole

**First Diameter From Head:**

Between 1.025 inches and 1.035 inches

**Second Diameter From Head:**

Between 1.123 inches and 1.124 inches

**Third Diameter From Head:**

Between 1.025 inches and 1.035 inches

**Fourth Diameter From Head:**

Between 1.123 inches and 1.124 inches

**Fifth Diameter From Head:**

Between 1.025 inches and 1.035 inches

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

0.500 inches

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

0.875 inches

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

3.313 inches

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

5.188 inches

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

8.999 inches

**Thread Diameter:**

1.125 inches

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

12

**Hardness Rating:**

25.0 rockwell c and 30.0 rockwell c

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

12.888 inches first hole

**Externally Relieved Body Diameter Quantity:**

5

**Material:**

Steel comp 4140

**Material Specification:**

66 federal standard single material response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0