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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.550 inches and 0.590 inches

**Fastener Length:**

3.030 inches

**Head Style:**

Dee chamfer

**Head Diameter:**

0.770 inches

**Head Height:**

Between 0.120 inches and 0.135 inches

**Distance From Centerline To Flat:**

Between 0.338 inches and 0.342 inches

**First Diameter From Head:**

Between 0.366 inches and 0.368 inches

**Second Diameter From Head:**

Between 0.285 inches and 0.289 inches

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

0.140 inches

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

Between 2.440 inches and 2.480 inches

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Minimum Yield Strength:**

100000 pounds per square inch

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8740 or steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0