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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.280 inches and 0.290 inches

**Fastener Length:**

Between 3.160 inches and 3.200 inches

**Head Style:**

Hexagon

**Head Height:**

0.180 inches

**Width Between Flats:**

Between 1.110 inches and 1.120 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole

**First Diameter From Head:**

0.749 inches

**Second Diameter From Head:**

Between 0.309 inches and 0.314 inches

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

Between 2.800 inches and 2.810 inches

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

Between 2.880 inches and 2.890 inches

**Thread Diameter:**

0.375 inches

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

24

**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:**

3.020 inches first hole and 3.030 inches first hole

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 4340

**Surface Treatment:**

Cadmium head and chromium head

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0