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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.460 inches and 0.520 inches

**Fastener Length:**

1.060 inches

**Head Style:**

Hexagon

**Head Height:**

0.188 inches

**Width Between Flats:**

Between 0.554 inches and 0.563 inches

**First Diameter From Head:**

Between 0.369 inches and 0.375 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:**

0.160 inches

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

Between 0.540 inches and 0.600 inches

**Thread Diameter:**

0.375 inches

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

24

**Hardness Rating:**

26.0 rockwell c and 32.0 rockwell c

**Externally Relieved Body Diameter Quantity:**

2

**Material:**

Steel comp 8740 or steel comp 4140

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0