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**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.250 inches

**Fastener Length:**

0.875 inches

**Head Style:**

Round w/wrench flats

**Head Diameter:**

0.375 inches

**Head Height:**

0.094 inches

**Width Between Flats:**

Between 0.302 inches and 0.322 inches

**Shoulder Diameter:**

0.184 inches first shoulder and 0.189 inches first shoulder

**Shoulder Length:**

0.625 inches first shoulder and 0.641 inches first shoulder

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

28.0 rockwell c and 32.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Material Specification:**

Qq-s-624 federal specification single material response

**Surface Treatment:**

Passivate

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0