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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.625 inches

**Fastener Length:**

1.875 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.739 inches and 0.750 inches

**Head Height:**

Between 0.306 inches and 0.312 inches

**Shoulder Diameter:**

0.496 inches first shoulder and 0.498 inches first shoulder

**Shoulder Length:**

1.250 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.375 inches

**Width Across Flats:**

Between 0.250 inches and 0.252 inches

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

16

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1010 or steel comp 1011 or steel comp 1013

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unc

**Departure From Cited Designator:**

As modified by surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0