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**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.590 inches

**Fastener Length:**

6.500 inches

**Head Style:**

Round w/wrench flats chamfered

**Head Diameter:**

1.062 inches

**Head Height:**

0.375 inches

**Width Between Flats:**

0.880 inches

**Grip Diameter:**

Between 0.7477 inches and 0.7488 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches first hole and 0.051 inches first hole

**Thread Diameter:**

0.750 inches

**Grip Length:**

5.610 inches

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

16

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

6.312 inches first hole

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp e4340

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0