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**Threads Per Inch:**

16 counterbore

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.028 inches and 1.095 inches

**Fastener Length:**

6.062 inches

**Head Style:**

Hexagon

**Head Height:**

0.625 inches

**Width Between Flats:**

Between 1.469 inches and 1.500 inches

**Shoulder Diameter:**

Between 0.990 inches and 1.000 inches

**Shoulder Length:**

Between 4.795 inches and 4.830 inches

**Concentric Hole Depth:**

1.250 inches

**Concentric Hole Diameter:**

0.312 inches

**Internal Thread Length:**

0.875 inches counterbore

**Thread Diameter:**

0.750 inches

**Thread Series:**

Unc counterbore

**Internal Thread Direction:**

Right-hand counterbore

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

16

**Hardness Rating:**

22.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.375 inches counterbore

**Internal Thread Class:**

2b concentric hole

**Special Features:**

Shoulder chamfered 0.219 in. Lg on end to 0.875 in. Dia

**Material:**

Steel comp 1035 or steel comp 1045

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses

**Style Designator:**

Counterbore threaded

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0