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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.609 inches and 0.688 inches

### Fastener Length:

Between 1.188 inches and 1.234 inches

#### Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

### Width Between Flats:

Between 0.553 inches and 0.565 inches

### **Counterbore Diameter:**

Between 0.186 inches and 0.189 inches

### **Counterbore Depth:**

0.250 inches

### **Concentric Hole Diameter:**

Between 0.155 inches and 0.160 inches

# Thread Diameter:

0.375 inches

### Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

125000 pounds per square inch

## Hardness Rating:

26.0 rockwell c  $\,$  and 32.0 rockwell c  $\,$ 

# Material:

Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

## Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

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

# Style Designator:

Counterbore unthreaded

# **Thread Series Designator:**

Unf

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

