Machine Bolt - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.859 inches and 0.891 inches

#### Fastener Length:

Between 0.984 inches and 1.016 inches

#### Head Style:

Hexagon

Head Height:

Between 0.218 inches and 0.250 inches

#### Width Between Flats:

Between 0.546 inches and 0.578 inches

#### Shank Unthreaded Hole Diameter:

0.875 inches first hole

# Thread Diameter:

0.375 inches

#### **Features Provided:**

Unfinished head

# Thready Qty Per Inch (tpi):

24

### Hardness Rating:

15.2 rockwell c and 25.4 rockwell c

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

0.093 inches first hole and 0.125 inches first hole

### Material:

Steel comp 1030 or steel comp 1037 or steel comp 1038 or steel comp 1035 or steel comp 1040

### Material Specification:

Qq-s-631 fs1030 federal specification 1st material response or qq0s0631 fs1037 federal specification 2nd material response or qq-s-631 fs1038 federal specification 3rd material response or qq-s-634 fs1035 federal specification 4th material response or qq-s-634 fs1040 federal specification 5th material response

# Surface Treatment:

Cadmium or zinc

### **Thread Series Designator:**

Unf

Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0