Machine Bolt - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.250 inches

### Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

#### Width Between Flats:

Between 0.725 inches and 0.750 inches

### Thread Diameter:

0.500 inches

#### **Features Provided:**

Unfinished head

# Thready Qty Per Inch (tpi):

13

### Min. Tensile Strength (psi):

105000 pounds per square inch

# Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 302 or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 316

### **Material Specification:**

Astm f593 assn standard single material response

### Surface Treatment:

Passivate

### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0