Machine Bolt - Page 1 of 1

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### **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.437 inches and 0.516 inches

### Fastener Length:

Between 1.765 inches and 1.812 inches

#### Head Style:

Hexagon

Head Height:

Between 0.140 inches and 0.172 inches

#### Width Between Flats:

Between 0.428 inches and 0.440 inches

### **Thread Diameter:**

0.250 inches

# Grip Length:

Between 1.296 inches and 1.328 inches

#### Features Provided:

Finished head

## Thready Qty Per Inch (tpi):

28

### Material:

Steel

### **Material Specification:**

Ams 5645 assn standard 1st material response or ams 5646 assn standard 2nd material response

### Thread Series Designator:

Unf

### Specification Data:

80205-nas501 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A003b0