Shear Bolt - Page 1 of 1



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#### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.344 inches

# Fastener Length:

1.969 inches

### Head Style:

Hexagon

### Head Height:

0.094 inches

### Width Between Flats:

0.375 inches

#### Grip Diameter:

Between 0.1889 inches and 0.1894 inches

## Single Shear Strength:

2620 pounds per square inch

### Thread Diameter:

0.190 inches

# Grip Length:

1.625 inches

## Thready Qty Per Inch (tpi):

32

#### Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

## **Material Specification:**

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military

specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

#### **Surface Treatment:**

Cadmium

## **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

## Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0

# Mil-std (military Standard):

Mil-s-5626 spec.