Hexagon Head Cap Screw - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.500 inches

## Fastener Length:

3.000 inches

#### **Head Height:**

0.323 inches

#### Width Between Flats:

0.750 inches

### Thread Diameter:

0.500 inches

### Thready Qty Per Inch (tpi):

13

# Min. Tensile Strength (psi):

180000 pounds per square inch

### Hardness Rating:

40.0 rockwell c and 48.0 rockwell c

## Minimum Yield Strength:

140000 pounds per square inch

#### Material:

Steel comp 431

## Material Specification:

Astm f593 assn standard single material response

#### Surface Treatment:

Passivate

## **Thread Series Designator:**

Unc

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A003b0