Hexagon Head Cap Screw - Page 1 of 1

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## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.000 inches and 1.188 inches

#### Fastener Length:

2.750 inches

#### Head Style:

Hexagon

#### Head Height:

Between 0.226 inches and 0.243 inches

#### Width Between Flats:

Between 0.551 inches and 0.562 inches

#### **Thread Diameter:**

0.375 inches

## Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

120000 pounds per square inch

# Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

# Minimum Yield Strength:

85000 pounds per square inch

#### Material:

Steel

## Material Specification:

Sae gr 5 assn standard single material response

# Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unf

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A003b0