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:

1.500 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

### Width Between Flats:

Between 1.469 inches and 1.500 inches

## Thread Diameter:

1.000 inches

## Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

110000 pounds per square inch

#### Hardness Rating:

22.0 rockwell c and 32.0 rockwell c

### Minimum Yield Strength:

78000 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 2 federal specification single treatment response

#### **Thread Series Designator:**

Unc

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0