Hexagon Head Cap Screw - Page 1 of 1

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## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.750 inches and 1.938 inches

#### Fastener Length:

2.500 inches

## Head Style:

Hexagon

## Head Height:

Between 0.455 inches and 0.483 inches

### Width Between Flats:

Between 1.100 inches and 1.125 inches

### Thread Diameter:

0.750 inches

### Thready Qty Per Inch (tpi):

16

### Min. Tensile Strength (psi):

150000 pounds per square inch

## Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

## Material:

Steel

## **Material Specification:**

Sae j429 gr 8 assn standard single material response

## Surface Treatment:

Zinc and chromate

## Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

## Thread Series Designator:

Unf

## Specification Or Standard:

2 type and 10p style and 8 grade

## Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0