Hexagon Head Cap Screw - Page 1 of 1

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### Thread Class:

2a

**Thread Direction:** 

Right-hand

# Thread Length:

Between 2.000 inches and 2.188 inches

# Fastener Length:

3.500 inches

## Head Style:

Hexagon

## Head Height:

Between 0.531 inches and 0.563 inches

# Width Between Flats:

Between 1.285 inches and 1.312 inches

# Thread Diameter:

## 0.875 inches

Thready Qty Per Inch (tpi):

14

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