Hexagon Head Cap Screw - Page 1 of 1

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### Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.415 inches and 0.625 inches

## Fastener Length:

Between 0.594 inches and 0.625 inches

### Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

### Width Between Flats:

Between 0.612 inches and 0.625 inches

### Thread Diameter:

0.438 inches

### Thready Qty Per Inch (tpi):

14

# Min. Tensile Strength (psi):

150000 pounds per square inch

# Material:

Steel

### Material Specification:

Sae gr 8 j429 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:**

Unc

#### Shelf Life:

N/a

## Unit Of Measure:

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#### **Demilitarization:**

No

# Fiig:

A003b0