Hexagon Head Cap Screw - Page 1 of 1

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#### **Thread Class:**

2a

Thread Direction:

Right-hand

# Thread Length:

0.855 inches

# Fastener Length:

Between 0.970 inches and 1.000 inches

## Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

# Width Between Flats:

Between 0.736 inches and 0.750 inches

# Thread Diameter:

0.500 inches

# Thready Qty Per Inch (tpi):

13

### Min. Tensile Strength (psi):

150000 pounds per square inch

### Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

## Material:

Steel

### **Material Specification:**

Astm a354 gr bd, gr 8 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:

Unc

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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