Hexagon Head Cap Screw - Page 1 of 1

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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 3.226 inches and 3.250 inches

# Fastener Length:

Between 5.812 inches and 6.000 inches

### Head Style:

Hexagon

Head Height:

Between 0.902 inches and 0.974 inches

### Width Between Flats:

Between 2.175 inches and 2.250 inches

# Thread Diameter:

1.500 inches

# Thready Qty Per Inch (tpi):

6

Min. Tensile Strength (psi):

120000 pounds per square inch

# Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

# 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