Hexagon Head Cap Screw - Page 1 of 1



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Thread C	lass:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.625 inches

### Fastener Length:

0.625 inches

#### Head Style:

Hexagon

### Head Height:

Between 0.226 inches and 0.243 inches

## Width Between Flats:

Between 0.551 inches and 0.562 inches

## Thread Diameter:

0.375 inches

## Thready Qty Per Inch (tpi):

24

# Min. Tensile Strength (psi):

150000 pounds per square inch

### Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

## Minimum Yield Strength:

120000 pounds per square inch

### Material:

Steel

### Material Specification:

Sae gr 8 assn standard single material response

### Surface Treatment:

Cadmium or zinc

# Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification 1st treatment response or qq-z-325, type 1, cl 3 federal specification 2nd treatment response

### **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

### Fiig:

A003b0