Hexagon Head Cap Screw - Page 1 of 1



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Thread	Class:
meau	01035.

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.625 inches

### Fastener Length:

1.625 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

## Width Between Flats:

Between 0.922 inches and 0.938 inches

## **Thread Diameter:**

0.625 inches

## Thready Qty Per Inch (tpi):

18

## 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