Hexagon Head Cap Screw - Page 1 of 1



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Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.250 inches

### Fastener Length:

4.500 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):

74000 pounds per square inch

### Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

## Surface Finish:

63.0 microinches threads

#### Material:

Steel

### Material Specification:

Sae gr 2 assn standard single material response

### **Thread Series Designator:**

Unc

### **Specification Or Standard:**

2 type and 10p style and 2 grade

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0