Hexagon Head Cap Screw - Page 1 of 1

AeroBase Group

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## Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.250 inches

### Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

### Width Between Flats:

Between 0.612 inches and 0.625 inches

### **Thread Diameter:**

0.438 inches

### Thready Qty Per Inch (tpi):

20

### Min. Tensile Strength (psi):

150000 pounds per square inch

### Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

## Material:

Steel

### **Material Specification:**

Sae j429 gr8 assn standard single material response

### Surface Treatment:

Zinc and chromate

### Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

### Thread Series Designator:

Unf

Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0