Hexagon Head Cap Screw - Page 1 of 1





### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 1.000 inches and 1.188 inches

## Fastener Length:

Between 4.656 inches and 4.750 inches

#### **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):

16

#### Min. Tensile Strength (psi):

80000 pounds per square inch

### Hardness Rating:

80.0 rockwell b

### Minimum Yield Strength:

30000 pounds per square inch

### Material:

Steel comp 301 or steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303se or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 308 or steel comp 309 or steel comp 309s or steel comp 310 or steel comp 310s or steel comp 314 or steel comp 316l or steel comp 316l or steel comp 317 or steel comp 321 or steel comp 347 or steel comp 348 or steel comp 384 or steel comp 385

### **Material Specification:**

66 federal standard all material responses

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### **Thread Series Designator:**

Unc

### **Specification Or Standard:**

2 type and 10p style

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig: