Socket Head Cap Screw - Page 1 of 1



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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

0.250 inches

### Fastener Length:

Between 0.595 inches and 0.625 inches

#### **Head Style:**

Flat chamfer

#### Head Diameter:

Between 0.218 inches and 0.226 inches

### Head Height:

Between 0.134 inches and 0.138 inches

### **Internal Drive Style:**

Hexagon

### Thread Diameter:

0.138 inches

## Width Across Flats:

Between 0.109 inches and 0.111 inches

## Thready Qty Per Inch (tpi):

32

### **Special Features:**

Shank has been machined to a diameter of 0.093 to 0.098 and to length of 0.375 inches from bearing surface of head

### Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

### Surface Treatment:

Passivate

### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

### Thread Series Designator:

Unc

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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