Socket Head Cap Screw - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.200 inches and 0.250 inches

## Fastener Length:

0.250 inches

### Head Style:

Flat countersunk

# Head Diameter:

Between 0.218 inches and 0.255 inches

# Locking Feature:

Patch locking feature or strip locking feature

# Internal Drive Style:

Hexagon

#### Thread Diameter:

0.112 inches

#### Width Across Flats:

0.062 inches

# Thready Qty Per Inch (tpi):

40

### Min. Tensile Strength (psi):

160000 pounds per square inch

### **Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

Material:

Steel

#### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-316 ty2 cl3 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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