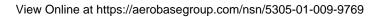
Socket Head Cap Screw - Page 1 of 1





## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.185 inches and 0.215 inches

## Fastener Length:

Between 0.235 inches and 0.265 inches

#### **Head Style:**

Flat chamfer

### **Internal Drive Style:**

Hexagon

### **Thread Diameter:**

0.112 inches

### Thready Qty Per Inch (tpi):

40

### Min. Tensile Strength (psi):

170000 pounds per square inch

## Hardness Rating:

38.0 rockwell c and 45.0 rockwell c

## Minimum Yield Strength:

150000 pounds per square inch

## Material:

Steel

# Material Specification:

66 federal standard single material response

# Surface Treatment:

Cadmium

# Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

# Thread Series Designator:

Unc

Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

Fiig:

A003b0