Socket Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-204-5091



# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.663 inches and 0.766 inches

### Fastener Length:

Between 0.734 inches and 0.766 inches

### Head Style:

Round

Head Diameter:

Between 0.419 inches and 0.437 inches

#### **Head Height:**

Between 0.122 inches and 0.132 inches

### Internal Drive Style:

Hexagon

### Thread Diameter:

0.250 inches

### Width Across Flats:

Between 0.156 inches and 0.158 inches

# Thready Qty Per Inch (tpi):

28

# Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Steel

### **Material Specification:**

66 federal standard single material response

### Surface Treatment:

Cadmium and chromate

### Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

### **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0