Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-297-7966

| Thread | Class: |
|--------|--------|
| mouu   | 01400. |

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.469 inches

## Fastener Length:

0.500 inches

# Head Style:

Flat chamfer

#### Head Diameter:

Between 0.265 inches and 0.270 inches

### Head Height:

Between 0.160 inches and 0.164 inches

# Internal Drive Style:

Hexagon

# Thread Diameter:

0.164 inches

# Width Across Flats:

Between 0.125 inches and 0.127 inches

# Thready Qty Per Inch (tpi):

32

### Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

## Minimum Yield Strength:

160000 pounds per square inch

Material:

Steel

### Material Specification:

Sae 40b37 assn standard single material response

### Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, type 2, cl c federal specification 1st treatment response

### Thread Series Designator:

Unc

### **Specification Or Standard:**

C type

# Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

