Socket Head Cap Screw - Page 1 of 2

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# **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

Between 0.314 inches and 0.364 inches

## Fastener Length:

Between 1.074 inches and 1.104 inches

### **Head Style:**

Pan no. 2

Head Diameter:

Between 0.360 inches and 0.374 inches

### Head Height:

Between 0.115 inches and 0.125 inches

## Internal Drive Style:

Hexagon

### Thread Diameter:

0.190 inches

## Width Across Flats:

Between 0.156 inches and 0.158 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

140000 pounds per square inch

## Surface Finish:

32.0 microinches threads

#### Material:

Iron alloy 660

## Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737 assn standard single material response

#### Surface Treatment:

Passivate

#### **Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjf

# Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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