Socket Head Cap Screw - Page 1 of 1

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

#### Thread Length:

Between 0.286 inches and 0.360 inches

# Fastener Length:

Between 0.328 inches and 0.360 inches

#### Head Style:

Flat chamfer

Head Diameter:

Between 0.154 inches and 0.161 inches

# Head Height:

Between 0.095 inches and 0.099 inches

# Spline Minor Diameter:

Between 0.080 inches and 0.082 inches

# Spline Major Diameter:

Between 0.097 inches and 0.098 inches

# Spline Width:

Between 0.021 inches and 0.022 inches

# Internal Drive Style:

Six spline

# Thread Diameter:

0.099 inches

# Thready Qty Per Inch (tpi):

48

# Material:

Steel comp 303 or steel comp 304 or steel comp 305

# Material Specification:

Astm a582 assn standard 1st material response or qq-s-763 federal specification 2nd material response or qq-s-763 federal specification

3rd material response

# Surface Treatment:

Passivate

# **Thread Series Designator:**

Unc

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

# Fiig:

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