Socket Head Cap Screw - Page 1 of 2



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Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.688 inches

# Fastener Length:

0.750 inches

#### Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

#### **Head Height:**

Between 0.134 inches and 0.138 inches

#### Spline Minor Diameter:

Between 0.116 inches and 0.118 inches

# Spline Major Diameter:

Between 0.135 inches and 0.137 inches

#### Spline Width:

Between 0.028 inches and 0.030 inches

#### **Internal Drive Style:**

Six spline

# Thread Diameter:

0.138 inches

# Thready Qty Per Inch (tpi):

32

#### Material:

Steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

#### Material Specification:

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

3rd material response or astm a582 assn standard 4th material response

#### Surface Treatment:

Passivate

#### Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

#### Thread Series Designator:

Unc

# Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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