Socket Head Cap Screw - Page 1 of 1

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# Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.059 inches and 1.156 inches

## Fastener Length:

Between 1.109 inches and 1.156 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

#### **Head Height:**

Between 0.108 inches and 0.112 inches

## Internal Drive Style:

Hexagon

## Thread Diameter:

0.112 inches

## Width Across Flats:

Between 0.094 inches and 0.095 inches

## Thready Qty Per Inch (tpi):

40

## Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

## **Material Specification:**

Ams 5737 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unjc

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A003b0