Socket Head Cap Screw - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.620 inches and 0.750 inches

### Fastener Length:

Between 0.720 inches and 0.750 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.375 inches

#### **Head Height:**

Between 0.244 inches and 0.250 inches

## Internal Drive Style:

Hexagon

#### Thread Diameter:

0.250 inches

#### Width Across Flats:

Between 0.187 inches and 0.190 inches

## Thready Qty Per Inch (tpi):

20

## Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

## Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

## Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unrc

## **Specification Data:**

80205-nas1352 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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