Socket Head Cap Screw - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.122 inches and 0.188 inches

## Fastener Length:

Between 0.158 inches and 0.188 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.134 inches and 0.140 inches

#### **Head Height:**

Between 0.083 inches and 0.086 inches

#### Internal Drive Style:

Hexagon

#### Thread Diameter:

0.086 inches

#### Width Across Flats:

Between 0.078 inches and 0.079 inches

### Thready Qty Per Inch (tpi):

56

#### 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

# NSN 5305-01-171-8093

Socket Head Cap Screw - Page 2 of 2

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