Socket Head Cap Screw - Page 1 of 2

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## **Thread Class:**

3a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 0.533 inches and 0.625 inches

## Fastener Length:

Between 0.595 inches and 0.625 inches

#### **Head Style:**

Flat chamfer

Head Diameter:

Between 0.303 inches and 0.312 inches

#### **Head Height:**

Between 0.185 inches and 0.190 inches

#### Locking Feature:

## Strip threads

**Internal Drive Style:** 

Hexagon

## **Thread Diameter:**

0.190 inches

# Width Across Flats:

Between 0.156 inches and 0.158 inches

# Thready Qty Per Inch (tpi):

32

## 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:**

Unrf

#### **Specification Data:**

80205-nas1351 professional/industrial association standard

#### Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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