Socket Head Cap Screw - Page 1 of 2



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Thread	Class:

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.000 inches

## Fastener Length:

1.250 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

### Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

**Thread Diameter:** 

0.250 inches

Width Across Flats:

Between 0.188 inches and 0.190 inches

## Thready Qty Per Inch (tpi):

28

## Min. Tensile Strength (psi):

80000 pounds per square inch

#### Hardness Rating:

80.0 rockwell b

## Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

#### Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unf

## Specification Data:

80205-nas1351 professional/industrial association standard

#### Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

