Socket Head Cap Screw - Page 1 of 2



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Thread	Class:
	••••••

3a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.375 inches

## Fastener Length:

0.375 inches

#### Head Style:

Flat chamfer

Head Diameter:

Between 0.218 inches and 0.226 inches

## **Head Height:**

Between 0.134 inches and 0.138 inches

#### Locking Feature:

Patch threads or pellet threads or strip threads

Internal Drive Style:

Hexagon

**Thread Diameter:** 

0.138 inches

## Width Across Flats:

Between 0.109 inches and 0.111 inches

## Thready Qty Per Inch (tpi):

32

## Min. Tensile Strength (psi):

160000 pounds per square inch

## Hardness Rating:

33.0 rockwell c fastener and 42.0 rockwell c fastener

## Minimum Yield Strength:

120000 pounds per square inch

## Material:

Plastic polyamide locking feature

## **Material Specification:**

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

#### Surface Treatment:

Passivate fastener

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response fastener

## Thread Series Designator:

Unrc

#### **Specification Data:**

80205-nas1352 professional/industrial association standard

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

