Socket Head Cap Screw - Page 1 of 2

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#### **Thread Class:**

3a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 0.335 inches and 0.355 inches

## Fastener Length:

Between 0.470 inches and 0.500 inches

## Head Style:

Flat chamfer

Head Diameter:

Between 0.176 inches and 0.183 inches

## Head Height:

Between 0.108 inches and 0.112 inches

# Internal Drive Style:

Hexagon

## End Application:

Pacer dawn

#### Thread Diameter:

0.112 inches

#### Width Across Flats:

Between 0.0937 inches and 0.0952 inches

#### Thready Qty Per Inch (tpi):

40

### Min. Tensile Strength (psi):

160000 pounds per square inch

#### **Special Features:**

Altered item, also includes an insulation sleeving thermal, the length iso.120 in. after shrinking will fit over the grip diam. Of min. 0.078and max. Of 0.080 in

#### Material:

Iron alloy 660

# Material Specification:

Ams5731 assn standard 1st material response and ams5737 assn standard 2nd material response

# Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# Thread Series Designator:

Unrc

## Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

