Socket Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-308-1578



# Thread Class: 3a Thread Direction: Right-hand

# Thread Length:

Between 0.684 inches and 0.766 inches

### Fastener Length:

Between 0.734 inches and 0.766 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

### Thread Diameter:

0.112 inches

### Width Across Flats:

Between 0.093 inches and 0.095 inches

# Thready Qty Per Inch (tpi):

40

# Min. Tensile Strength (psi):

160000 pounds per square inch

Material:

Iron alloy 660

# Material Specification:

Ams5731 assn standard single material response

# Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

# **Thread Series Designator:**

Unjc

Shelf Life:

N/a

Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0