Socket Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-187-9931



#### **Thread Class:**

3a

# Thread Length:

Between 1.601 inches and 1.766 inches

# Fastener Length:

Between 1.960 inches and 2.000 inches

### Head Style:

Flat countersunk

### Head Diameter:

Between 0.720 inches and 0.781 inches

# Internal Drive Style:

Hexagon

# Thread Diameter:

0.375 inches

# Width Across Flats:

# 0.219 inches

Thready Qty Per Inch (tpi):

```
16
```

Min. Tensile Strength (psi):

170000 pounds per square inch

### Hardness Rating:

38.0 rockwell c and 42.0 rockwell c

### **Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

### Criticality Code Justification:

Zzzy

#### **Special Test Features:**

Special quality control testing

#### **Thread Series Designator:**

Unc

# **Reference Number Differentiating Characteristics:**

As differentiated by packaging which must conform to ships parts control center special quality control provisions

```
Shelf Life:
```

N/a

```
Unit Of Measure:
```

```
---
```

Demilitarization:

No

Fiig:

A003b0