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