Socket Head Cap Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-168-3923



#### Thread Class:

3a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 0.438 inches and 0.500 inches

#### Fastener Length:

0.500 inches

#### **Head Style:**

Flat chamfer

#### Head Diameter:

0.312 inches

## Head Height:

0.190 inches

#### Hole Diameter:

Between 0.061 inches and 0.067 inches

# Internal Drive Style:

Hexagon

#### **Thread Diameter:**

0.190 inches

## Width Across Flats:

Between 0.156 inches and 0.159 inches

#### Hole Quantity:

6

## Hole Type:

Drilled

# Thready Qty Per Inch (tpi):

32

# Min. Tensile Strength (psi):

160000 pounds per square inch

## Hole Configuration Style:

Round internal hexagon

## Surface Finish:

32.0 microinches threads

Material:

Steel

# Surface Treatment:

Cadmium and chromate

# Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

# **Thread Series Designator:**

Unrf

# NSN 5305-01-168-3923

Socket Head Cap Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A003b0

