Hexagon Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-00-071-2079



### **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.250 inches and 1.442 inches

### Fastener Length:

Between 3.906 inches and 4.000 inches

#### **Head Height:**

Between 0.302 inches and 0.323 inches

### Width Between Flats:

Between 0.736 inches and 0.750 inches

### **Thread Diameter:**

0.500 inches

Thready Qty Per Inch (tpi):

13

### Min. Tensile Strength (psi):

150000 pounds per square inch

#### Surface Finish:

63.0 microinches threads

# Material:

Steel

## Material Specification:

Saej429 grade 8 assn standard single material response or astma354 grade bd assn standard single material response

## Surface Treatment:

Zinc and chromate

# Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

# Thread Series Designator:

Unc

## Shelf Life:

N/a

## Unit Of Measure:

--

#### **Demilitarization:**

No

# Fiig:

A003b0