Hexagon Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-185-8676



### **Thread Class:**

2a

**Thread Direction:** 

Right-hand

### Thread Length:

Between 1.209 inches and 1.750 inches

# Fastener Length:

Between 1.625 inches and 1.750 inches

### Head Style:

Hexagon

Head Height:

Between 0.902 inches and 0.974 inches

# Width Between Flats:

Between 2.175 inches and 2.250 inches

# Thread Diameter:

### 1.500 inches

Thready Qty Per Inch (tpi):

6

Min. Tensile Strength (psi):

150000 pounds per square inch

### Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

### Material:

Steel

#### **Material Specification:**

Sae j429 grade 8 assn standard single material response or astm a354 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