Hexagon Head Cap Screw - Page 1 of 1

View Online at https://aerobasegroup.com/nsn/5305-01-412-5994

# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

### Thread Length:

Between 0.625 inches and 0.875 inches

### Fastener Length:

1.375 inches

#### Head Style:

Hexagon

### Head Height:

Between 0.226 inches and 0.243 inches

### Width Between Flats:

Between 0.551 inches and 0.562 inches

### **Thread Diameter:**

0.375 inches

### Thready Qty Per Inch (tpi):

24

## Min. Tensile Strength (psi):

150000 pounds per square inch

## Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

#### **Special Features:**

Altered item drawing p/n b1821bh038f138n

#### Material:

Steel

## Material Specification:

Sae j429 gr8 assn standard single material response

#### Surface Treatment:

Zinc and chromate

## Surface Treatment Specification:

Astm b633 ty2 cl3 assn standard single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

Unit Of Measure:

---

## Demilitarization:

No

Fiig:

A003b0

