Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-00-269-2797

Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.438 inches

### Fastener Length:

0.438 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):

120000 pounds per square inch

## Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

## Minimum Yield Strength:

85000 pounds per square inch

#### Material:

Steel

#### Material Specification:

Sae gr 5 assn standard single material response

#### Surface Treatment:

Cadmium and chromate

## Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

## **Thread Series Designator:**

Unf

Shelf Life:

N/a

# Unit Of Measure:

---

# Demilitarization:

No

Fiig:

A003b0