Hexagon Head Cap Screw - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5305-00-906-9854

# Thread Class:

2a

**Thread Direction:** 

Right-hand

## Thread Length:

Between 2.000 inches and 2.277 inches

#### Fastener Length:

2.750 inches

#### Head Style:

Hexagon

## Head Height:

Between 0.531 inches and 0.563 inches

#### Width Between Flats:

Between 1.285 inches and 1.312 inches

## Thread Diameter:

0.875 inches

#### Thready Qty Per Inch (tpi):

9

Min. Tensile Strength (psi):

110000 pounds per square inch

## Hardness Rating:

22.0 rockwell c and 32.0 rockwell c

## Minimum Yield Strength:

78000 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:**

Unc

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

Fiig:

A003b0