Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-622-1696

Thread	Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

0.750 inches

#### Fastener Length:

0.750 inches

#### Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

#### Width Between Flats:

Between 0.305 inches and 0.312 inches

#### **Thread Diameter:**

0.190 inches

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

32

#### Min. Tensile Strength (psi):

69000 pounds per square inch

# Hardness Rating:

100.0 rockwell b

# Minimum Yield Strength:

55000 pounds per square inch

#### Material:

Steel

#### **Material Specification:**

Sae gr 2 assn standard single material response

#### Surface Treatment:

Cadmium

#### Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

#### Thread Series Designator:

Unf

## **Specification Or Standard:**

2 type and 10p style

# Departure From Cited Designator:

As modified by thread size and series/type designator and head dimensions

#### Shelf Life:

N/a

## Unit Of Measure:

---

# NSN 5305-00-622-1696

Hexagon Head Cap Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A003b0

