Hexagon Head Cap Screw - Page 1 of 1

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### Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.125 inches and 1.312 inches

## Fastener Length:

2.500 inches

#### **Head Height:**

Between 0.272 inches and 0.291 inches

## Width Between Flats:

Between 0.612 inches and 0.625 inches

## Thread Diameter:

0.438 inches

## Thready Qty Per Inch (tpi):

14

## Min. Tensile Strength (psi):

80000 pounds per square inch

## Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

## Material Specification:

66 federal standard all material responses

#### Surface Treatment:

Passivate

## Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

## **Thread Series Designator:**

Unc

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A003b0