Hexagon Head Cap Screw - Page 1 of 1

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## **Thread Class:**

2a

**Thread Direction:** 

**Right-hand** 

## Thread Length:

Between 1.250 inches and 1.440 inches

## Fastener Length:

2.250 inches

## Head Style:

Hexagon

## Head Height:

Between 0.302 inches and 0.323 inches

## Width Between Flats:

Between 0.736 inches and 0.750 inches

## **Thread Diameter:**

0.500 inches

## Thready Qty Per Inch (tpi):

13

## 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:

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