Hexagon Head Cap Screw - Page 1 of 1

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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

#### Thread Length:

Between 1.000 inches and 1.188 inches

#### Fastener Length:

2.500 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):

16

# 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

