Hexagon Head Cap Screw - Page 1 of 2



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# Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

# Thread Length:

1.000 inches

## Fastener Length:

1.000 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):

74000 pounds per square inch

## Hardness Rating:

80.0 rockwell b and 100.0 rockwell b

## Surface Finish:

63.0 microinches threads

#### Material:

Steel

#### Material Specification:

Sae gr 2 assn standard single material response

## Surface Treatment:

Cadmium or zinc

#### Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

#### **Thread Series Designator:**

Unc

#### **Specification Or Standard:**

2 type and 10p style and 2 grade

#### Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

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