Hexagon Head Cap Screw - Page 1 of 1



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Thread Class:

2a

**Thread Direction:** 

**Right-hand** 

Thread Length:

0.625 inches

#### Fastener Length:

0.625 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):

20

### Min. Tensile Strength (psi):

150000 pounds per square inch

# Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

## Material:

Steel

#### Material Specification:

Qq-s-624 federal specification single material response

#### Surface Treatment:

Cadmium and chromate or zinc and chromate

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

Unf

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A003b0