Hexagon Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.750 inches and 2.000 inches

Fastener Length:

5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.455 inches and 0.483 inches

Width Between Flats:

Between 1.100 inches and 1.125 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

10

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0