Hexagon Head Cap Screw - Page 1 of 1

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Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.208 inches and 2.500 inches

Fastener Length:

2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.749 inches and 0.813 inches

Width Between Flats:

Between 1.812 inches and 1.875 inches

Thread Diameter:

1.250 inches

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

105000 pounds per square inch

Hardness Rating:

19.0 rockwell c and 30.0 rockwell c

Minimum Yield Strength:

74000 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 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0