Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 0.969 inches and 1.000 inches
Head Style:
Hexagon
Head Height:
Between 0.272 inches and 0.291 inches
Width Between Flats:
Between 0.612 inches and 0.625 inches
Hole Diameter:
0.062 inches
Thread Diameter:
0.438 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
14
Min. Tensile Strength (psi):
120000 pounds per square inch
Hardness Rating:
25.0 rockwell c and 34.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
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:

Unc

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Specification Or Standard:

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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