Hexagon Head Cap Screw - Page 1 of 2

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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
3.440 inches
Fastener Length:
Between 5.552 inches and 5.573 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
Shank Unthreaded Hole Diameter:
0.125 inches first hole and 0.129 inches first hole
Thread Diameter:
0.500 inches
Thready Qty Per Inch (tpi):
13
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
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.000 inches first hole
Material:
Steel
Material Specification:
Sae grade 5 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

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