Hexagon Head Cap Screw - Page 1 of 2



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
3.000 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):
13
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Surface Finish:
125.0 microinches bearing surface of head
Material:
Steel comp 303
Material Specification:
Qq-s-764 federal specification single material response
Surface Treatment:
Passivate
Thread Series Designator:
Unc
Specification Or Standard:
2 type
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

No

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