Hexagon Head Cap Screw - Page 1 of 1



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Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
1.250 inches
Head Style:
Hexagon
Head Height:
Between 0.150 inches and 0.163 inches
Width Between Flats:
Between 0.4280 inches and 0.4375 inches
Shank Unthreaded Hole Diameter:
0.740 inches first hole and 0.820 inches first hole
Thread Diameter:
0.250 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
150000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.141 inches first hole
Material:
Steel
Material Specification:
Sae j429 gr 8 assn standard single material response
Surface Treatment:
Phosphate
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0