NSN 5305-01-160-2005

Hexagon Head Cap Screw - Page 1 of 1



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Thread Class:
2a
Thread Direction:
Right-hand Thread Length:
Between 1.060 inches and 1.370 inches
Fastener Length:
Between 2.650 inches and 2.750 inches
Head Style:
Hexagon Head Heights
Head Height: Between 0.348 inches and 0.371 inches
Width Between Flats:
Between 0.798 inches and 0.825 inches
Thread Diameter:
0.562 inches
Thready Qty Per Inch (tpi): 12
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Material:
Steel Midwig Considerations
Material Specification:
Saej429 grade 8 assn standard single material response or astma354 grade bd assn standard single material response
Surface Treatment Specification:
Qq-p-416, ty2cl3 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Parallitaniantian
Demilitarization:
No File.
Fiig:
A003b0