NSN 5305-01-469-7706

Hexagon Head Cap Screw - Page 1 of 2



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Thread Class.
Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 2.000 inches and 2.312 inches
Fastener Length:
2.500 inches
Head Style:
Hexagon
Head Height:
Between 0.531 inches and 0.563 inches
Width Between Flats:
Between 1.285 inches and 1.312 inches
Hole Diameter:
0.125 inches
Locking Feature:
Patch fastener or strip fastener
End Application:
Cylinder assembly
Thread Diameter:
0.875 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
9
Min. Tensile Strength (psi):
150000 pounds per square inch
Hole Configuration Style:
Hexagon longitudinal hole
Surface Finish:
63.0 microinches threads
Material:
Steel
Material Specification:
Sae j429, gr 8 assn standard single material response or astm a354, gr bd assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:

Astm b633, ty ii, sc 3 assn standard single treatment response

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