NSN 5305-01-327-0909

Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.419 inches and 0.520 inches
Fastener Length: Between 0.490 inches and 0.520 inches
Head Style: Flat chamfer
Head Diameter:
Between 0.173 inches and 0.183 inches
Head Height: Between 0.109 inches and 0.112 inches
Hole Diameter:
Between 0.034 inches and 0.042 inches
Internal Drive Style: Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.078 inches and 0.079 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
155000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 ty1 cl3 federal specification single treatment response

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Thread Series Designator:
Unc
Specification Data:
80205-nas608 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A003b0