NSN 5305-00-052-9571

Socket Head Cap Screw - Page 1 of 2



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Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.172 inches and 0.250 inches
Fastener Length:
Between 0.220 inches and 0.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.176 inches and 0.183 inches
Head Height:
Between 0.108 inches and 0.112 inches
Hole Diameter:
Between 0.033 inches and 0.039 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.112 inches
Width Across Flats:
Between 0.094 inches and 0.095 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
48
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
Hole Configuration Style:
Round internal hexagon
Material:
Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316
Material Specification:
66 federal standard all material responses
Surface Treatment:
Passivate

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Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0