Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.750 inches
Fastener Length:
Between 0.845 inches and 0.875 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.218 inches and 0.226 inches
Head Height:
Between 0.134 inches and 0.138 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.109 inches and 0.111 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
80000 pounds per square inch
Hardness Rating:
80.0 rockwell b
Minimum Yield Strength:
30000 pounds per square inch
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
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unrc
Specification Data:
80205-nas1352 professional/industrial association standard
Shelf Life:
N/a

NSN 5305-00-957-7465

Socket Head Cap Screw - Page 2 of 2

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0