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 0.859 inches and 0.891 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
Hole Diameter:
0.036 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
Between 0.109 inches and 0.111 inches
Hole Quantity:
2
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
40
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 3130
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response

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Thread Series Designator:

Unf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0