Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.250 inches
Fastener Length:
3.000 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.550 inches and 0.562 inches
Head Height:
Between 0.368 inches and 0.375 inches
Hole Diameter:
0.067 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.375 inches
Width Across Flats:
Between 0.312 inches and 0.316 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 43.0 rockwell c
Minimum Yield Strength:
130000 pounds per square inch
Hole Configuration Style:
Round longitudinal hole
Product Name:
Navy special project
Material:
Steel
Material Specification:
66 federal standard single material response

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Socket Head Cap Screw - Page 2 of 2



Surface Treatment: Cadmium and chromate Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification all treatment responses Thread Series Designator: Unf Shelf Life: N/a Unit Of Measure:

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Demilitarization:

No

Fiig:

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