Socket Head Cap Screw - Page 1 of 2



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Thread Class:
Ja Ja
Sa Thread Direction:
Right-hand
Thread Length:
2.250 inches
Fastener Length:
Between 6.063 inches and 6.187 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.863 inches and 0.875 inches
Head Height:
Between 0.616 inches and 0.625 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.625 inches
Width Across Flats:
0.500 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
18
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 internal hexagon
Product Name:
Screw cap, socket head
Material:
Steel
Material Specification:
66 federal standard single material response

NSN 5305-00-026-6553

Socket Head Cap Screw - Page 2 of 2



Surface Treatment:

Zinc

Surface Treatment Specification:

Qq-z-325, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

1 type

Departure From Cited Designator:

As modified by fastener length and thread length and head hole configuration

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0