NSN 5305-01-044-2226

Surface Treatment Specification:

Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.375 inches
Fastener Length:
0.375 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.255 inches
Hole Diameter:
0.047 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.188 inches and 0.190 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
38.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
150000 pounds per square inch
Hole Configuration Style:
Round longitudinal hole
Material:
Steel
Surface Treatment:
Oxide or cadmium and chromate

Mil-c-13924, cl 2 military specification 1st treatment response or qq-p-416, cl federal specification 2nd treatment response and qq-p-416, cl federal specification 3rd treatment response

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Thread Series Designator:
Unrf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
No Fiig:

Mil-std (military Standard):

Mil-c-13924 spec.