Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.500 inches
Fastener Length:
0.500 inches
Head Style:
Roof
Head Diameter:
Between 0.201 inches and 0.213 inches
Head Height:
Between 0.051 inches and 0.059 inches
Locking Feature:
Patch threads
Internal Drive Style:
Hexagon
Thread Diameter:
0.138 inches
Width Across Flats:
0.062 inches
Thready Qty Per Inch (tpi):
32
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Material:
Steel
Material Specification:
Mil-f-18240 military specification single material response locking feature
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No

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Fiig: A003b0

Mil-std (military Standard):

Mil-f-18240 spec.