Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.000 inches
Fastener Length:
Between 1.460 inches and 1.500 inches
Head Style: Flat chamfer
Head Diameter:
Between 0.365 inches and 0.375 inches
Head Height:
Between 0.244 inches and 0.250 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.250 inches
Width Across Flats:
Between 0.1875 inches and 0.1900 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
170000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Minimum Yield Strength:
150000 pounds per square inch
Color:
Black
Material:
Steel
Surface Treatment:
Oxide
Surface Treatment Specification:
Mil-s-13924 class 1 military specification single treatment response
Thread Series Designator:
Unrf
Specification Data:
80205-nas1351 professional/industrial association standard
Shelf Life:
N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-13924 spec.