Socket Head Cap Screw - Page 1 of 2



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Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
1.099 inches
Fastener Length:
Between 1.210 inches and 1.250 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.457 inches and 0.469 inches
Head Height:
Between 0.306 inches and 0.313 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.312 inches
Width Across Flats:
Between 0.250 inches and 0.253 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Color:
Gray
Material:
Steel
Surface Treatment:
Ceramic
Surface Treatment Specification:
Mil-c-81751 type 1 cl 4 military specification single treatment response
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

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Mil-std (military Standard):

Mil-c-81751 spec.

