Socket Head Cap Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-126-2697

Thread Class:
2a
Thread Direction:
Right-hand
Thread Length:
Between 0.250 inches and 0.280 inches
Fastener Length:
Between 0.250 inches and 0.280 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.136 inches and 0.140 inches
Head Height:
Between 0.083 inches and 0.086 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.086 inches
Width Across Flats:
Between 0.062 inches and 0.064 inches
Thready Qty Per Inch (tpi):
56
Min. Tensile Strength (psi):
70000 pounds per square inch
Hardness Rating:
80.0 rockwell b and 85.0 rockwell b
Material:
Steel comp 303
Material Specification:
Qq-s-764 cond a federal specification single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-t-704 military 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-t-704 spec.