Socket Head Cap Screw - Page 1 of 2



Group

View Online at https://aerobasegroup.com/nsn/5305-01-206-7232

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.844 inches and 1.104 inches
Fastener Length:
Between 1.440 inches and 1.500 inches
Head Style:
Flat countersunk
Head Diameter:
Between 1.355 inches and 1.438 inches
Internal Drive Style:
Hexagon Thread Diameter:
0.750 inches
Width Across Flats:
0.500 inches
Thready Qty Per Inch (tpi):
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 45.0 rockwell c
Countersink Angle:
Between 80.0 degrees and 84.0 degrees
Material:
Steel
Material Specification:
66 federal standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2, cl1 federal specification single treatment response
Thread Series Designator:
Unc
Specification Or Standard:
4 type
Shelf Life:
N/a
Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

