NSN 5305-00-876-6687

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-876-6687

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.802 inches and 0.822 inches
Fastener Length:
Between 0.802 inches and 0.822 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.303 inches and 0.312 inches
Head Height:
Between 0.181 inches and 0.190 inches
Hole Diameter:
0.046 inches
Internal Drive Style:
Hexagon
Thread Diameter:
0.190 inches
Width Across Flats:
0.156 inches
Hole Quantity:
6
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Round longitudinal hole
Surface Finish:
125.0 microinches
Special Features:
Two locking slots in outer periphery of head, 0.100 in. Nom w, 0.040 in. Min, 0.050 in. Maximum Ig, 60.0 degrees angle of cut
Material:
Steel
Material Specification:

Ams 6322, comp 8740 assn standard single material response

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Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 1, class 3 federal specification single treatment response or ams 2400-2 assn standard single treatment response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg: