NSN 5305-01-398-8614

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-398-8614

Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
0.875 inches					
Fastener Length:					
1.000 inches					
Head Style:					
Flat chamfer					
Head Diameter:					
Between 0.159 inches and 0.164 inches					
Head Height:					
Between 0.159 inches and 0.160 inches					
Locking Feature: Pellet threads					
Internal Drive Style:					
Hexagon Thread Diameters					
Thread Diameter:					
0.164 inches					
Width Across Flats:					
Between 0.140 inches and 0.142 inches					
Thready Qty Per Inch (tpi):					
32					
Min. Tensile Strength (psi):					
180000 pounds per square inch					
Hardness Rating:					
39.0 rockwell c fastener and 45.0 rockwell c fastener					
Minimum Yield Strength:					
155000 pounds per square inch					
Surface Finish:					
63.0 microinches grip					
Material:					
Steel fastener					
Material Specification:					
Fed66 federal standard all material responses fastener					
Surface Treatment:					
Cadmium fastener and chromate fastener					
Surface Treatment Specification:					
Qq-p-416 ty2 cl2 federal specification single treatment response fastener					
Thread Series Designator:					
Uses					

Unrc

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0