NSN 5305-00-680-6866

Socket Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-680-6866

Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.935 inches	
Fastener Length:	
Between 1.733 inches and 1.785 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.306 inches and 0.312 inches	
Head Height:	
Between 0.185 inches and 0.190 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.190 inches	
Width Across Flats:	
0.156 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
36.0 rockwell c and 43.0 rockwell c	
Minimum Yield Strength:	
130000 pounds per square inch	
Material:	
Steel	
Material Specification:	
66 federal standard single material response	
Surface Treatment:	
Cadmium or zinc	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325	5, type 2, cl 3 federal specification 2nd treatment respons
Thread Series Designator:	
Unf	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

