Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 1.880 inches and 2.500 inches	
Fastener Length:	
Between 14.880 inches and 15.000 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 1.107 inches and 1.125 inches	
Head Height:	
Between 0.740 inches and 0.750 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.750 inches	
Width Across Flats:	
0.625 inches	
Thready Qty Per Inch (tpi):	
10	
Min. Tensile Strength (psi):	
170000 pounds per square inch	
Hardness Rating:	
38.0 rockwell c and 45.0 rockwell c	
Minimum Yield Strength:	
150000 pounds per square inch	
Surface Finish:	
63.0 microinches bearing surface of head	
Material:	
Steel	
Thread Series Designator:	
Unc	
Specification Or Standard:	
6 type	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

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