Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
Thread Direction:	
Right-hand	
Thread Length:	
0.625 inches	
Fastener Length: Between 1.210 inches and 1.250 inches	
Head Style: Flat chamfer	
Head Diameter:	
Between 0.134 inches and 0.140 inches	
Head Height:	
Between 0.083 inches and 0.086 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.086 inches	
Width Across Flats:	
Between 0.078 inches and 0.079 inches	
Thready Qty Per Inch (tpi):	
56	
Min. Tensile Strength (psi):	
80000 pounds per square inch	
Hardness Rating:	
80.0 rockwell b	
Minimum Yield Strength:	
30000 pounds per square inch	
Material:	
Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or s	steel comp xm-7
Material Specification:	
Astm a493 assn standard all material responses	
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Astm a380 assn standard single treatment response	
Thread Series Designator:	
Unrc	
Specification Data:	
80205-nas1352 professional/industrial association standard	
Shelf Life:	

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0