Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
1.125 inches	
Fastener Length:	
Between 1.460 inches and 1.500 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.303 inches and 0.313 inches	
Head Height:	
Between 0.185 inches and 0.190 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.190 inches	
Width Across Flats:	
Between 0.156 inches and 0.158 inches	
Thready Qty Per Inch (tpi):	
24	
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 steel comp xm-7
Surface Treatment:	
Passivate	
Surface Treatment Specification:	
Qq-p-35 federal specification single treatment response	
Thread Series Designator:	
Unc	
Specification Or Standard:	
6 type	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

