Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
1.250 inches	
Fastener Length:	
Between 1.734 inches and 1.781 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.550 inches and 0.562 inches	
Head Height:	
Between 0.368 inches and 0.375 inches	
Hole Diameter:	
0.064 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
Between 0.312 inches and 0.316 inches	
Hole Quantity:	
6	
Hole Type:	
Drilled	
Thready Qty Per Inch (tpi):	
24	
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	
Hole Configuration Style:	
Round	
Material:	
Steel	
Material Specification:	
66 federal standard single material response	
Surface Treatment:	
Cadmium and chromate	

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Surface Treatment Specification:

Qq-p-416, type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0