Socket Head Cap Screw - Page 1 of 2



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-	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.648 inches and 0.750 inches	
Fastener Length:	
Between 0.719 inches and 0.750 inches	
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.365 inches and 0.375 inches	
Head Height:	
Between 0.244 inches and 0.250 inches	
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.250 inches	
Width Across Flats:	
Between 0.187 inches and 0.190 inches	
Thready Qty Per Inch (tpi):	
28	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
38.0 rockwell c and 45.0 rockwell c	
Minimum Yield Strength:	
150000 pounds per square inch	
Material:	
Steel	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416 type 2 cl 3 federal specification single treatment respon	ISE
Thread Series Designator:	
Unf	
Specification Or Standard:	
6 type	
Shelf Life:	
N/a	
Unit Of Measure:	

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Demilitarization:

No

Fiig:

A003b0

