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 1.960 inches a	Ind 2.000 inches
Head Style:	
Flat chamfer	
Head Diameter:	
Between 0.550 inches a	Ind 0.562 inches
Head Height:	
Between 0.368 inches a	Ind 0.375 inches
Locking Feature:	
Patch threads or pellet t	hreads or strip threads
Internal Drive Style:	
Hexagon	
Thread Diameter:	
0.375 inches	
Width Across Flats:	
Between 0.3125 inches	and 0.3160 inches
Thready Qty Per Inch	(tpi):
16	
Min. Tensile Strength	(psi):
80000 pounds per squa	re inch
Hardness Rating:	
30.0 rockwell b fastene	r
Material:	
Steel comp 302 fastene	r or steel comp 304 fastener or steel comp 305 fastener or steel comp 316 fastener or steel comp 384 fastener or
steel comp xm-7 fasten	er
Material Specification:	
Astm a493 assn standa	rd all material responses fastener
Surface Treatment:	
Passivate fastener	
Surface Treatment Sp	ecification:
Astm a380 assn standa	rd single treatment response fastener
Thread Series Designa	ator:
Unrc	
Specification Data:	
	ional/industrial association standard
Shelf Life:	

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

