Hexagon Head Cap Screw - Page 1 of 1



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.125 inches	
Fastener Length:	
Between 4.406 inches a	ind 4.500 inches
Head Height:	
Between 0.272 inches a	ind 0.291 inches
Width Between Flats:	
Between 0.612 inches a	ind 0.625 inches
End Application:	
Navy codes 00243b390	, 00243b391, 00243b392, 00243b394, 00243b395
Thread Diameter:	
0.438 inches	
Thready Qty Per Inch (	ˈtpi):
14	
Min. Tensile Strength	(psi):
80000 pounds per squa	re inch
Hardness Rating:	
80.0 rockwell b	
Material:	
Steel comp 304 or stee	l comp 304l or steel comp 305 or steel comp 316 or steel comp 316l or steel comp 384 or steel comp xm-7
Material Specification:	
Astm f593 assn standar	d single material response
Surface Treatment:	
Passivate	
Surface Treatment Spe	ecification:
Qq-p-35 federal specific	ation single treatment response
Thread Series Designa	itor:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A003b0	