Socket Head Cap Screw - Page 1 of 2



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Thread Class:	
3a	
Thread Directior	:
Right-hand	
Thread Length:	
1.500 inches	
Fastener Length	
Between 1.900 in	ches and 2.000 inches
Head Style:	
Pan no. 2	
Head Diameter:	
Between 0.987 in	ches and 1.000 inches
Head Height:	
Between 0.741 in	ches and 0.750 inches
Internal Drive St	yle:
Hexagon	
Thread Diameter	:
0.750 inches	
Width Across Fl	ats:
Between 0.563 in	ches and 0.566 inches
Thready Qty Per	Inch (tpi):
10	
Criticality Code	Justification:
Zzzy	
Material:	
Steel	
Material Specific	ation:
Ms-16997-190 mi	litary standard single material response
Surface Treatme	nt:
Cadmium	
Surface Treatme	nt Specification:
Qq-p-416, type 2,	class 3 federal specification single treatment response
Thread Series D	esignator:
Unc	
Reference Numb	er Differentiating Characteristics:
Material will be in	accordance with ships parts control center activity hx quality control, manufacturing and testing specifications
Shelf Life:	
N/a	
Unit Of Measure	
Demilitarization:	
No	

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Fiig: A003b0

