NSN 5306-00-550-5029

Machine Bolt - Page 1 of 1



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.500 inches	
Fastener Length:	
Between 10.820 inches and 11.120 inches	
Head Style:	
Square	
Head Height:	
Between 0.308 inches and 0.348 inches	
Width Between Flats:	
Between 0.725 inches and 0.750 inches	
Thread Diameter:	
0.500 inches	
Features Provided:	
Unfinished head	
Thready Qty Per Inch (tpi):	
13	
Min. Tensile Strength (psi):	
55000 pounds per square inch	
Hardness Rating:	
25.0 rockwell c and 34.0 rockwell c	
Material:	
Steel	
Material Specification:	
Sae gr 1 assn standard single material response	
Surface Treatment:	
Cadmium or zinc	
Surface Treatment Specification:	
Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-32	5, type 2, cl 3 federal specification 2nd treatment response
Thread Series Designator:	
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Filg:	
4003b0	