## NSN 5306-00-959-7808

Machine Bolt - Page 1 of 1



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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
2.500 inches	
Fastener Length:	
Between 8.800 inches and	9.160 inches
Head Style:	
Square	
Head Height:	
Between 0.628 inches and	0.684 inches
Width Between Flats:	
Between 1.450 inches and	1.500 inches
Thread Diameter:	
1.000 inches	
Features Provided:	
Unfinished head	
Thready Qty Per Inch (tpi	):
8	
Min. Tensile Strength (ps	i):
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 sin	gle material response
Surface Treatment:	
Cadmium or zinc	
Surface Treatment Speci	fication:
Qq-p-416, type 2, cl 3 fed	eral specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response
Thread Series Designato	r:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
No	
Fiig:	
A003b0	