NSN 5306-00-527-4957

Machine Bolt - Page 1 of 1

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5306-00-527-4957

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.000 inches	
Fastener Length:	
Between 2.460 inche	s and 2.520 inches
Head Style:	
Square	
Head Height:	
Between 0.232 inche	s and 0.268 inches
Width Between Flat	S:
Between 0.544 inche	s and 0.563 inches
Thread Diameter:	
0.375 inches	
Features Provided:	
Unfinished head	
Thready Qty Per Inc	ch (tpi):
16	
Min. Tensile Streng	th (psi):
55000 pounds per sc	uare inch
Hardness Rating:	
25.0 rockwell c and	34.0 rockwell c
Material:	
Steel	
Material Specification	on:
Sae gr 1 assn standa	Ird single material response
Surface Treatment:	
Cadmium or zinc	
Surface Treatment	Specification:
Sae/ams qq-p-416 ty	2cl3 federal specification 1st treatment response or astm-b633 ty2cl3 assn standard single treatment response
Thread Series Desig	gnator:
Unc	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
No	
Fiig:	
A003b0	