## NSN 5306-00-958-0627

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-958-0627

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.250 inches	
Fastener Length:	
Between 1.960 inch	es and 2.020 inches
Head Style:	
Square	
Head Height:	
Between 0.278 inch	es and 0.316 inches
Width Between Fla	ts:
Between 0.603 inch	es and 0.625 inches
Thread Diameter:	
0.438 inches	
Features Provided	
Finished head	
Thready Qty Per In	ch (tpi):
14	
Min. Tensile Stren	ıth (psi):
60000 pounds per s	quare inch
Hardness Rating:	
70.0 rockwell b and	1 100.0 rockwell b
Material:	
Steel	
Material Specificat	on:
Sae gr 1 assn stand	ard single material response
Surface Treatment	
Cadmium or zinc	
Surface Treatment	
Qq-p-416 type 2 cl	3 federal specification 1st treatment response or qq-z-325 type 2 cl 3 federal specification 2nd treatment response
Thread Series Des	gnator:
Unc	
Specification Or S	andard:
1 type and 1 grade	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
No	

## **NSN 5306-00-958-0627** Machine Bolt - Page 2 of 2

Fiig: A003b0

