NSN 5306-00-054-2463



Machine Bolt - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5306-00-054-2463	
Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.481 inches	
Fastener Length:	
1.293 inches	
Head Style:	
Hexagon	
Head Height:	
0.125 inches	
Width Between Flats:	
Between 0.367 inches and 0.376 inches	
Hole Diameter:	
0.046 inches	
Shank Unthreaded Hole Diameter:	
0.070 inches first hole	
Thread Diameter:	
0.190 inches	
Grip Length:	
0.812 inches	
Hole Quantity:	
1	
Hole Type:	
Drilled	
Features Provided:	
Finished head	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
140000 pounds per square inch	
Hole Configuration Style:	
Hexagon flats	
Distance From Head Largest Bearing Surface To Shank Hole Center: 1.078 inches first hole	
Material:	
Iron alloy 660	
Material Specification:	
Ams 5732 assn standard 1st material response or ams 5737 assn standard 1st material response or ams 5733 a	assn standard 2nd material
response	tern olandara zna malena
Surface Treatment:	
Passivate	

NSN 5306-00-054-2463

Machine Bolt - Page 2 of 2



Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.