NSN 5306-00-869-9388

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-869-9388

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
0.544 inches				
Fastener Length:				
4.044 inches				
Head Style:				
Hexagon				
Head Height:				
Between 0.140 inches and 0.172 inches				
Width Between Flats:				
Between 0.430 inches and 0.439 inches				
Shank Unthreaded Hole Diameter:				
0.076 inches first hole				
Thread Diameter:				
0.250 inches				
Grip Length:				
3.500 inches				
Features Provided:				
Finished head				
Thready Qty Per Inch (tpi):				
28				
Min. Tensile Strength (psi):				
140000 pounds per square inch				
Distance From Head Largest Bearing Surface To Shank Hole Center:				
3.812 inches first hole				
Material:				
Iron alloy 660				
Material Specification:				
Ams5732 assn standard single material response or ams5737 assn standard single material response				
Surface Treatment:				
Passivate				
Surface Treatment Specification:				
Mil-s-5002 military specification single treatment response				
Thread Series Designator:				
Unf				
Specification Data:				
80205-nas1004 professional/industrial association standard				
Shelf Life:				
N/a				

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.