NSN 5306-00-990-1859

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-990-1859

Thread Class:					
3a					
Thread Direction:					
Right-hand					
Thread Length:					
0.481 inches					
Fastener Length:					
1.981 inches					
Head Style:					
Hexagon					
Head Height:					
0.125 inches					
Width Between Flats:					
Between 0.367 inches and 0.376 inches					
Shank Unthreaded Hole Diameter:					
0.070 inches first hole					
Thread Diameter:					
0.190 inches					
Grip Length:					
1.500 inches					
Features Provided:					
Finished head					
Thready Qty Per Inch (tpi):					
32					
Min. Tensile Strength (psi):					
140000 pounds per square inch					
Distance From Head Largest Bearing Surface To Shank Hole Center:					
1.766 inches first hole					
Material:					
Iron alloy 660					
Material Specification:					
Ams 5732 assn standard single material response or ams 5737 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-nas1003 professional/industrial association standard					
Shelf Life:					
N/a					

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5002 spec.