NSN 5306-00-942-2198

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-942-2198

Thread Class:				
1a				
Thread Direction:				
Right-hand				
Thread Length:				
0.376 inches				
Fastener Length:				
0.438 inches				
Head Style:				
Double hexagon w/hole				
Head Height:				
0.260 inches				
Width Between Flats:				
Between 0.243 inches and 0.251 inches				
Extended Washer Diameter:				
0.375 inches				
Extended Washer Thickness:				
Between 0.040 inches and 0.050 inches				
Hole Diameter:				
0.047 inches				
Thread Diameter:				
0.190 inches				
Hole Quantity:				
4				
Hole Type:				
Drilled				
Features Provided:				
Finished head				
Thready Qty Per Inch (tpi):				
32				
Min. Tensile Strength (psi):				
130000 pounds per square inch				
Hardness Rating:				
248.0 brinell standard and 341.0 brinell standard				
Minimum Yield Strength:				
85000 pounds per square inch				
Hole Configuration Style:				
Double hexagon longitudinal hole				
Surface Finish:				
63.0 microinches grip				
Material:				
Iron alloy 660				

Iron alloy 660

NSN 5306-00-942-2198

Machine Bolt - Page 2 of 2



	Materia	al Sp	ecific	ation:
--	---------	-------	--------	--------

Ams 5732 assn standard single material response

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0