NSN 5306-00-508-7699

Machine Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-508-7699

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.881 inches and 0.931 inches				
Fastener Length:				
Between 1.766 inches and 1.796 inches				
Head Style:				
Double hexagon w/hole				
Head Height:				
Between 0.494 inches and 0.514 inches				
Width Between Flats:				
Between 0.553 inches and 0.564 inches				
Extended Washer Diameter:				
Between 0.818 inches and 0.828 inches				
Extended Washer Thickness:				
0.123 inches				
Hole Diameter:				
Between 0.350 inches and 0.390 inches				
Thread Diameter:				
0.500 inches				
Grip Length:				
Between 0.865 inches and 0.885 inches				
Hole Quantity:				
1				
Hole Type:				
Drilled				
Thready Qty Per Inch (tpi):				
20				
Min. Tensile Strength (psi):				
220000 pounds per square inch				
Hole Configuration Style:				
Hexagon longitudinal hole				
Product Name:				
Navy special project				
Material:				
Nickel alloy 718				
Material Specification:				
Ams 5662 assn standard single material response				
Thread Series Designator:				

Unjf

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0