NSN 5305-00-271-5230

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-271-5230

Thread Class:				
3a				
Thread Direction:				
Right-hand				
Thread Length:				
Between 0.156 inches and 0.219 inches				
Fastener Length:				
Between 0.219 inches and 0.250 inches				
Head Style:				
Fillister				
Head Diameter:				
Between 0.292 inches and 0.313 inches				
Head Height:				
Between 0.123 inches and 0.130 inches				
Hole Diameter:				
0.046 inches				
Internal Drive Style:				
Slot				
Thread Diameter:				
0.190 inches				
Hole Quantity:				
1				
Thready Qty Per Inch (tpi):				
32				
Min. Tensile Strength (psi):				
125000 pounds per square inch				
Hardness Rating:				
Between 26.0 rockwell c and 32.0 rockwell c				
Screw Material:				
Steel comp 8630				
Screw Material Specification:				
Mil-s-6050 military specification single material response or an-s-9 military standard single material response				
Screw Surface Treatment:				
Cadmium				
Screw Surface Treatment Specification:				
Qq-p-416, type 1, cl 3 federal specification single treatment response				
Head Hole Configuration Style:				
Round				
Thread Series Designator:				
Unf				
Shelf Life:				
N/a				

NSN 5305-00-271-5230

Machine Screw - Page 2 of 2



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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.