NSN 5305-00-145-7019

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-145-7019

Thread Class					
Thread Class:					
3a Thread Direction:					
Right-hand					
Thread Length:					
Between 0.573 inches and 0.719 inches					
Fastener Length:					
0.750 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):					
24					
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 or steel comp 4037					
Screw Material Specification:					
Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd 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:					
Unc					
Shelf Life:					
N/a					

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.