NSN 5305-00-759-2169

Machine Screw - Page 1 of 2



view Online at https://aerobasegroup.com/nsn/5305-00-759-2169
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.636 inches and 0.750 inches
Fastener Length:
Between 0.719 inches and 0.750 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.429 inches and 0.438 inches
Head Height:
Between 0.162 inches and 0.183 inches
Hole Diameter:
0.064 inches
Internal Drive Style:
Torque set
Thread Diameter:
0.312 inches
Hole Quantity:
2
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Screw Material:
Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740
Screw Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military
specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material
response
Screw Surface Treatment:
Cadmium and chromate
Screw Surface Treatment Specification:
Qq-p-416, type 2 cl 3 federal specification single treatment response
Head Hole Configuration Style:
Round
Thread Series Designator:
Unjf

80205-nas1101 professional/industrial association standard

Specification Data:

NSN 5305-00-759-2169

Machine Screw - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A500d0	

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: