NSN 5305-01-602-8180

Machine Screw - Page 1 of 2

A500d0



View Online at https://aerobasegroup.com/nsn/5305-01-602-8180

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.969 inches
Fastener Length:
2.059 inches
Head Style:
Flat countersunk
Head Diameter:
0.762 inches
Head Height:
0.159 inches
Internal Drive Style:
Cross recess type ii
Thread Diameter:
0.375 inches
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
10980 pounds per square inch
Hardness Rating:
Between 28.0 rockwell c and 32.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Screw Material:
Stainless steel
Screw Material Specification:
Mil-s-8049 military specification single material response or mil-s-8050 military specification single material response
Screw Surface Treatment:
Cadmium
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

NSN 5305-01-602-8180

Machine Screw - Page 2 of 2



Mil-std (military Standard):

Mil-s-8049 spec.