NSN 5305-00-102-3007 Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-102-3007
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.314 inches and 0.364 inches
Fastener Length:
Between 0.886 inches and 0.916 inches
Head Style:
Pan no. 2
Head Diameter:
Between 0.360 inches and 0.374 inches
Head Height:
Between 0.115 inches and 0.125 inches
Internal Drive Style:
High-torque
Thread Diameter:
0.190 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Product Name:
Navy special project
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
Thread Series Designator:
Unjf
Specification Data:
80205-nas1218 professional/industrial association standard
Shelf Life:
N/a

Unit Of Measure:

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Demi			

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.