## **NSN 5305-00-197-6224** Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-197-6224
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.225 inches and 0.318 inches
Fastener Length:
Between 0.344 inches and 0.375 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.231 inches and 0.279 inches
Internal Drive Style:
Torque set
Thread Diameter:
0.138 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
16000 pounds per square inch
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
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
Screw Surface Treatment Specification:
Qq-p-416 blackened type ii class 3 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1102 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

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Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.