NSN 5305-00-530-0391 Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-530-0391
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.465 inches and 0.557 inches
Fastener Length:
Between 0.610 inches and 0.640 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.344 inches and 0.385 inches
nternal 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
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Screw Material:
Steel comp 4140 or steel comp e4340 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-6049csy-2azjb32.0
military specification 3rd material response
Screw Surface Treatment:
Cadmium
Screw Surface Treatment Specification:
Qq-p-416, type 1, cl 3 federal specification single treatment response
Thread Surface Finish:
32.0 microinches
Thread Series Designator:
Jnjf
Specification Data:
30205-nas1219 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:

NSN 5305-00-530-0391

Machine Screw - Page 2 of 2



Demi			

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.