## NSN 5305-00-917-7467

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-00-917-7467

view Offilite at https://aerobasegroup.com/hist//3003-00-317-7407
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.344 inches and 0.437 inches
Fastener Length:
Between 0.406 inches and 0.437 inches
Head Style:
Flat chamfer
Head Diameter:
Between 0.265 inches and 0.270 inches
Head Height:
Between 0.088 inches and 0.102 inches
Hole Diameter:
0.038 inches
Internal Drive Style:
Torque set
Thread Diameter:
0.164 inches
Hole Quantity:
2
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
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, class 3 federal specification all treatment responses
Head Hole Configuration Style:
Round
Thread Series Designator:
Unjc

80205-nas1101 professional/industrial association standard

**Specification Data:** 

## NSN 5305-00-917-7467

Machine Screw - Page 2 of 2



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

Shelf Life:

Mil-std (military Standard): Mil-s-5626 spec.