## NSN 5305-01-653-9873

Machine Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-653-9873
Thread Class:
4h6h
Thread Direction:
Right-hand
Thread Length:
Between 29.7 millimeters and 30.3 millimeters
Fastener Length:
Between 29.7 millimeters and 30.3 millimeters
Head Style:
Hexagon
Head Height:
Between 3.2 millimeters and 3.5 millimeters
Width Between Flats:
Between 9.78 millimeters and 10.00 millimeters
Internal Drive Style:
Offset cruciform ribbed
End Application:
1055-01-536-7106
Thread Diameter:
6.0 millimeters
Min. Tensile Strength (psi):
19800 newtons per square millimeter
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Thread Pitch In Millimeters:
1.0
Product Name:
Screw, hex head, offset cruciform, alloy steel, full thread, 1100 mpa, metric
Screw Material:
Steel comp 4140 or steel comp 4340 or steel comp 8740
Screw Material Specification:
Ams6382 national specification 1st material response or ams6415 national specification 2nd material response or ams6484 national
specification 3rd material response or ams6322 national specification 4th material response or ams6325 national specification 5th material
response or ams6327 national specification 6th material response
Screw Surface Treatment:
Cadmium
Screw Surface Treatment Specification:
Ams-qq-+416, type ii, class 2 (8-14 um thick) national specification single treatment response
Bearing Surface Of Head Surface Finish:
0.8 micrometers
Shank Surface Finish:

0.8 micrometers

0.8 micrometers

**Thread Surface Finish:** 

## NSN 5305-01-653-9873

Machine Screw - Page 2 of 2

A500d0



Thread Series Designator:	
Mj	
Specification Data:	
80205-na0114 professional/industrial association standard	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	