-6684



NSN 5305-00-616-6684 Machine Screw - Page 1 of 2	AeroBa:
View Online at https://aerobasegroup.com/nsn/5305-00-616-6684	
Thread Class:	
За	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.658 inches and 0.750 inches	
Fastener Length:	
Between 0.720 inches and 0.750 inches	
Head Style:	
Pan	
Head Diameter:	
Between 0.256 inches and 0.270 inches	
Head Height:	
Between 0.087 inches and 0.097 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.138 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	
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 respor	nse or mil-s-6049 military
specification 3rd material response	
Screw Surface Treatment:	
Cadmium	

Screw Surface Treatment Specification:

Qq-p-416, type 1 cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas601 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5305-00-616-6684

Machine Screw - Page 2 of 2

Fiig: A500d0

Mil-std (military Standard):

Mil-s-5626 spec.

