NSN 5305-00-531-1625

Machine Screw - Page 1 of 2

Thread Class:

Right-hand

Thread Direction:

material response

Cadmium or zinc

Screw Surface Treatment:

Screw Surface Treatment Specification:

2a



View Online at https://aerobasegroup.com/nsn/5305-00-531-1625

Thread Length:	
Between 0.281 inches and 0.312 inches	
Fastener Length:	
Between 0.281 inches and 0.312 inches	
Head Style:	
Fillister	
Head Diameter:	
Between 0.166 inches and 0.183 inches	
Head Height:	
Between 0.072 inches and 0.079 inches	
Hole Diameter:	
0.037 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.112 inches	
Hole Quantity:	
1	
Thready Qty Per Inch (tpi):	
40	
Min. Tensile Strength (psi):	
60000 pounds per square inch	
Screw Material:	
Steel comp 1010 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1	020 or
steel comp 1022 or steel comp 1025 or steel comp 1026 or steel comp 1035 or steel comp 1040 or steel comp 1042 or steel comp 1040 or steel comp 10)45 or
steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050	
Screw Material Specification:	
Qq-s-630 federal specification 1st material response or qq-s-631 federal specification 1st material response or qq-w-405 federal specification	cification
1st material response or qq-s-634 federal specification 2nd material response or qq-s-634 federal specification 3rd material response	or
qq-s-634 federal specification 4th material response or qq-s-634 federal specification 5th qq-s-634 federal specification 5th qq-s-634 federal	fication
6th material response or qq-s-634 federal specification 7th material response or qq-s-634 federal specification 8th material response	or
qq-s-634 federal specification 9th material response or qq-s-634 federal specification 10th material response or qq-s-634 federal	
specification 11th material response or qq-s-634 federal specification 12th material response or qq-s-634 federal specification 13th material response or qq-s-634 fe	aterial
response or qq-s-634 federal specification 14th material response or qq-s-634 federal specification 15th material response or qq-s-63	34

federal specification 16th material response or qq-s-634 federal specification 17th material response or qq-s-634 federal specification 18th

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

NSN 5305-00-531-1625

Machine Screw - Page 2 of 2



Demilitarization:

No

Fiig:

A500d0