NSN 5305-00-460-4589

Machine Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-460-4589

Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
Between 0.159 inches and 0.261 inches	
Fastener Length:	
Between 0.281 inches and 0.312 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.249 inches and 0.279 inches	
Locking Feature:	
Strip	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.138 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
60000 pounds per square inch	
Countersink Angle:	
Between 99.0 degrees and 101.0 degrees	
Screw Material:	
Steel	
Screw Material Specification:	
Qq-s-634 federal specification single material response or qq-s-637 federal specification single material response or 66	federal standard
single material response	
Screw Surface Treatment:	
Cadmium and chromate	
Screw Surface Treatment Specification:	
Qq-p-416 type 2 cl 3 federal specification single treatment response	
Thread Series Designator:	
Unc	
Specification Or Standard:	
3 type and 3c style	
Departure From Cited Designator:	
As modified by locking feature	
Shelf Life:	
N/a	
Unit Of Measure:	

NSN 5305-00-460-4589

Machine Screw - Page 2 of 2

Demilitarization:

No

Fiig:

A500d0

