NSN 5305-01-386-8492

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AeroBase Group

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Thread Class:	
3a	
Thread Direction:	
Right-hand	
Thread Length:	
0.339 inches	
Fastener Length:	
Between 0.512 inches and 0.542 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 0.294 inches and 0.332 inches	
Internal Drive Style:	
Torque set	
Thread Diameter:	
0.164 inches	
Thready Qty Per Inch (tpi):	
32	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Countersink Angle:	
Between 99.0 degrees and 101.0 degrees	
Screw Material:	
Steel comp 4140 or steel comp 4340 or steel comp 8740	
Screw Material Specification:	
Mil-s-5626 military specification 1st material response or ams 6414 assn standard 2nd material response or mil-	-s-8844 military specification
2nd material response or mil-s-6049 military specification 3rd material response	
Screw Surface Treatment:	
Cadmium and chromate	
Screw Surface Treatment Specification:	
Qq-p-416, ty i, cl 3 federal specification single treatment response	
Thread Series Designator:	
Unjc	
Specification Data:	
80205-nas1221 professional/industrial association standard	
Shelf Life:	
N/a	
Unit Of Measure:	
 Demilitarization:	
No	
Fiig:	
A500d0	

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Mil-std (military Standard):

Mil-s-5626 spec.

