NSN 5305-01-278-9637

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View Online at https://aerobasegroup.com/nsn/5305-01-278-9637

Thread Class:	
3a Thread Direction:	
Right-hand	
Thread Length:	
Between 0.880 inches and 0.947 inches	
Fastener Length:	
Between 2.140 inches and 2.187 inches	
Head Style:	
Flat countersunk	
Head Diameter:	
Between 1.135 inches and 1.145 inches	
Grip Diameter:	
Between 0.5607 inches and 0.5616 inches	
Internal Drive Style:	
Cross recess type 1	
Thread Diameter:	
0.562 inches	
Grip Length:	
1.250 inches	
Thready Qty Per Inch (tpi):	
18	
Min. Tensile Strength (psi):	
160000 pounds per square inch	
Hardness Rating:	
36.0 rockwell c and 40.0 rockwell c	
Countersink Angle:	
100.0 degrees	
Surface Finish:	
32.0 microinches threads	
Material:	
Steel comp 4140 or steel comp 4340 or steel comp 8740	
Surface Treatment:	
Cadmium and chromate	
Surface Treatment Specification:	
Qq-p-416 ty2 cl2 federal specification single treatment response	
Thread Series Designator:	
Unjf	
Specification Data:	
80205-nas339 professional/industrial association standard	
Shelf Life:	
N/a	

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

