NSN 5310-01-182-6612

Round Self-locking Nut - Page 1 of 2



Round Self-locking Nut - Page 1 of 2	
View Online at https://aerobasegroup.com/nsn/5310-01-182-6612	
Thread Class:	
3b	
Thread Pitch Diameters:	
+1.1369/+1.1416 inches	
Thread Direction:	
Right-hand	
Locking Feature:	
Prevailing torque with metallic insert	
Small End Diameter:	
Between 1.465 inches and 1.485 inches	
Drive Point Depth:	
Between 0.095 inches and 0.115 inches	
Nut Style:	
Round	
Nut Diameter:	
Between 1.677 inches and 1.697 inches	
Nut Thickness:	
Between 0.629 inches and 0.649 inches	
Drive Point Width:	
Between 0.178 inches and 0.198 inches	
Undercut Thickness:	
Between 0.263 inches and 0.283 inches	
Drive Point Quantity:	
4	
Tempurature Rating:	
350.0 degrees fahrenheit	
Thread Series:	
Unjs	
Thready Qty Per Inch (tpi):	
18	
Hardness Rating:	
Between 26.0 rockwell c and 32.0 rockwell c	
Thread Size:	
1.1720 inches	

1.1730 inches

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Oxide

Surface Treatment Specification:

Mil-c-13924, class 1 military specification single treatment response

NSN 5310-01-182-6612

Round Self-locking Nut - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A021a0	

Mil-std (military Standard):

Mil-s-5626 spec.

Shelf Life: