NSN 5310-00-063-7928

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-00-063-7928

Thread Class:	
3b	
Thread Direction:	
Right-hand	
Locking Feature:	
Prevailing torque with nonmetallic insert	
Counterbore Diameter:	
0.170 inches nut and 0.185 inches nut	
Mounting Hole Diameter:	
Between 0.098 inches and 0.103 inches	
Nut Style:	
Plate	
Nut Length:	
0.906 inches	
Distance From Base To Center Of Aperture:	
0.281 inches	
Nut Height:	
0.343 inches	
Plate Thickness:	
0.075 inches	
Plate Width:	
0.619 inches	
Nut Counterbore Depth:	
0.070 inches nut	
Nut Mounting Provision:	
Straight holes	
Mounting Hole Arrangement Style:	
2 holes	
Distance From Mounting Hole Center To Base:	
0.484 inches	
Center To Center Distance Between Mounting Holes Along Length:	
0.250 inches	
Tempurature Rating:	
250.0 degrees fahrenheit	
Thread Series:	
Unjc	
Features Provided:	
Floating nut	
Thready Qty Per Inch (tpi):	
32	
Thread Size:	
0.164 inches	

NSN 5310-00-063-7928

Plate Self-locking Nut - Page 2 of 2



Material:

Plastic locking insert

Surface Treatment:

Anodize shell or chromate shell

Surface Treatment Specification:

Mil-a-8625 military specification 1st treatment response shell or mil-c-5541 military specification 2nd treatment response shell

Specification Data:

80205-nas 1033 professional/industrial association standard

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A021a0 Mil-std (military Standard): Mil-a-8625 spec.