NSN 5310-01-131-2947

Round Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-131-2947

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Counterbore Diameter:
2.075 inches washer and 2.085 inches washer
Small End Diameter:
2.260 inches
Drive Point Depth:
2.280 inches
Nut Style:
Round
Nut Diameter:
Between 2.255 inches and 2.265 inches
Nut Thickness:
Between 0.495 inches and 0.505 inches
Drive Point Width:
0.350 inches
Undercut Thickness:
0.210 inches
Drive Point Quantity:
12
Nut Counterbore Depth:
0.095 inches washer and 0.105 inches washer
Thread Series:
Unj
Thready Qty Per Inch (tpi):
16
Thread Size:
2.000 inches
Bearing Surface Finish:
63.0 microinches
Special Features:
Extended washer on bearing surface 0.090 in. Thick and 2.800 in. Diameter
Material:
Plastic polyethylne terephthalate locking insert
Material Specification:
Qq-a-225/6, t851 federal specification single material response except insert
Surface Treatment:
Anodize except insert

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Surface Treatment Speci

Mil-a-8625, type 2, class 2 military specification single treatment response except insert

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.