NSN 5310-01-107-3576

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-107-3576

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

7.0 millimeters nut

Lubrication:

Dry film lubricant

Overall Height:

19.2 millimeters

Mounting Hole Diameter:

Between 2.5 millimeters and 2.7 millimeters

Nut Style:

Plate

Nut Length:

29.0 millimeters

Nut Height:

9.4 millimeters

Plate Thickness:

1.0 millimeters

Plate Width:

17.0 millimeters

Nut Counterbore Depth:

4.0 millimeters nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 10.9 millimeters and 11.0 millimeters

Center To Center Distance Between Mounting Holes Along Length:

Between 21.95 millimeters and 22.05 millimeters

Tempurature Rating:

Between -55.0 degrees celsius and 120.0 degrees celsius

Thread Series:

lso m

Features Provided:

Floating nut

Hardness Rating:

Between 41.0 rockwell c and 48.0 rockwell c

Thread Size:

6.0 millimeters

NSN 5310-01-107-3576

Plate Self-locking Nut - Page 2 of 2



Thread Pitch In Millimeters:

1.00

Thread Tolerance Class:

4h5h internal

Material:

Steel washer

Material Specification:

Mil-r-6855 military specification single material response seal

Surface Treatment:

Cadmium shell and dichromate shell

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-6855 spec.