Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-006-7051

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
0.562 inches
Center To Center Distance Between Mounting Holes Along Length:
1.125 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches
Special Features:
Spring loaded w/ clip
Material:
Steel nut
Surface Treatment:
Passivate shell
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response nut
Test Data Document:
72962-a6293 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Departure From Cited Designator:

As modified by spring load and torque test

NSN 5310-01-006-7051

Plate Self-locking Nut - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-n-25027 spec.

