NSN 5310-01-330-3399

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-330-3399

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.195 inches base and 0.200 inches base
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.093 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
1.375 inches
Nut Height:
0.910 inches
Plate Thickness:
Between 0.023 inches and 0.027 inches
Plate Width:
0.865 inches
Nut Counterbore Depth:
0.843 inches base and 0.853 inches base
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.557 inches and 0.567 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 1.123 inches and 1.127 inches
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.190 inches
Special Features:
Three chime eres 0.010 in This wirecal take handed to been nut shank protrudge 0.000 in Min (

Three shims, cres, 0.010 in. Thk, w/peel tabs, bonded to base; nut shank protrudes 0.080 in. Min, 0.100 in. Maximum fm base

NSN 5310-01-330-3399

Plate Self-locking Nut - Page 2 of 2



Material:

Steel comp 631 spring

Material Specification:

Ams 5731 assn standard single material response nut or ams 5732 assn standard single material response nut or ams 5525 assn standard

single material response nut

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0