NSN 5310-00-224-0006

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-00-224-0006

Thread Class:
3bg
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
0.940 inches
Nut Height:
0.215 inches
Plate Thickness:
Between 0.019 inches and 0.029 inches
Plate Width:
0.416 inches
Nut Mounting Provision:
Countersunk holes
Mounting Provision Location:
Opposite nut projection side
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.339 inches and 0.349 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.686 inches and 0.690 inches
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Hardness Rating:
Between 40.0 rockwell c and 46.0 rockwell c
Thread Size:
0.190 inches
Mounting Hole Countersink Angle:
Between 95.0 degrees and 105.0 degrees
Material:
Steel

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Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0