NSN 5310-00-779-6736

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-779-6736

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.168 inches nut
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
0.948 inches
Nut Height:
0.250 inches
Plate Thickness:
0.032 inches
Plate Width:
Between 0.290 inches and 0.416 inches
Nut Counterbore Depth:
0.062 inches nut
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
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unjc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):

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Hardness Rating:
49.0 rockwell c
Thread Size:
0.164 inches
Mounting Hole Countersink Angle:
Between 98.0 degrees and 102.0 degrees
Material:
Iron alloy 660
Material Specification:
Ams 5525 assn standard single material response or ams 5735 assn standard single material response or ams 5737 assn standard single
material response
Surface Treatment:
Passivate
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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