NSN 5310-00-774-7102

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-774-7102

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 Length:
1.252 inches
Nut Height:
0.340 inches
Plate Thickness:
0.055 inches
Plate Width:
Between 0.535 inches and 0.619 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 0.495 inches and 0.505 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.310 inches and 0.314 inches
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unjf
Thready Qty Per Inch (tpi):
28
Hardness Rating:
49.0 rockwell c
Thread Size:
0.250 inches
Countersink Angle:

99.0 degrees nut and 101.0 degrees nut

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Mounting Hole Countersink Angle:
Between 98.0 degrees and 102.0 degrees
Material:
Steel
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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