## NSN 5310-01-112-1762

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-112-1762

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.372 inches nut and 0.382 inches nut
Lubrication:
Soluble lubricant
Mounting Hole Diameter:
Between 0.130 inches and 0.135 inches
Nut Style:
Plate
Nut Length:
1.292 inches
Nut Height:
0.328 inches
Plate Thickness:
0.045 inches
Plate Width:
Between 0.412 inches and 0.609 inches
Nut Counterbore Depth:
0.062 inches nut
Nut Mounting Provision:
Countersunk holes or dimpled 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 0.998 inches and 1.002 inches
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Un
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):

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Thread Size:
0.312 inches
Mounting Hole Countersink Angle:
Between 98.0 degrees and 102.0 degrees
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: