## NSN 5310-00-275-4353

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-275-4353

Thread Class:
2b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.320 inches nut
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
Between 0.953 inches and 0.983 inches
Nut Height:
0.359 inches
Plate Thickness:
Between 0.031 inches and 0.063 inches
Plate Width:
Between 0.422 inches and 0.454 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.328 inches and 0.360 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.683 inches and 0.693 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unf
Thready Qty Per Inch (tpi):
36
Thread Size:
0.164 inches
Countersink Angle:
81.5 degrees nut and 82.5 degrees nut
Material:
Aluminum alloy 2017 or aluminum alloy 2024
Material Specification:
Qq-a-225/5 federal specification 1st material response or qq-a-250/4 federal specification 2nd material response

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Surface Treatment
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Anodize

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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