NSN 5310-01-509-5684

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-509-5684

Thread Class: 3b Thread Direction: Right-hand Locking Feature: Prevailing torque all metal design Counterbore Diameter: 0.194 inches nut and 0.405 inches nut Overall Height:
Thread Direction:Right-handLocking Feature:Prevailing torque all metal designCounterbore Diameter:0.194 inches nut and 0.405 inches nut
Right-hand Locking Feature: Prevailing torque all metal design Counterbore Diameter: 0.194 inches nut and 0.405 inches nut
Locking Feature: Prevailing torque all metal design Counterbore Diameter: 0.194 inches nut and 0.405 inches nut
Prevailing torque all metal design Counterbore Diameter: 0.194 inches nut and 0.405 inches nut
Counterbore Diameter: 0.194 inches nut and 0.405 inches nut
5
0.405 inches
Mounting Hole Diameter:
0.098 inches
Nut Style:
Plate
Nut Length:
0.840 inches
Nut Height:
0.268 inches
Plate Thickness:
0.030 inches
Plate Width:
0.443 inches
Nut Counterbore Depth:
0.070 inches nut
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.290 inches and 0.300 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.588 inches and 0.592 inches
Tempurature Rating:
Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit
Thread Series:
Unjc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.164 inches

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Special Features:

Steel nut, shell and washer; fuel resistant seal (350 degrees); dry film lubricant

Material:

Steel washer

Material Specification:

Mil-r-6855, cl 1, grade 60 military specification 1st material response seal

Surface Treatment:

Cadmium shell

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 2nd treatment response shell

Specification Data:

80205-nas1474 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-6855 spec.