NSN 5310-00-680-4599

Plate Self-locking Nut - Page 1 of 2



Group

View Online at https://aerobasegroup.com/nsn/5310-00-680-4599

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Mounting Hole Diameter:
0.098 mils and 0.103 centimeters
Nut Style:
Plate
Nut Length:
0.682 inches
Nut Height:
0.170 inches
Plate Thickness:
0.105 inches
Plate Width:
0.315 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.213 inches and 0.223 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.435 inches and 0.439 inches
Tempurature Rating:
800.0 degrees fahrenheit
Thread Series:
Unc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 inches
Material:
Iron alloy 660
Material Specification:
Ams 5525 assn standard single material response
Surface Treatment:
Silver

NSN 5310-00-680-4599

Plate Self-locking Nut - Page 2 of 2



Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0