NSN 5310-00-740-5095

Plate Self-locking Nut - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-00-740-5095

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:
0.869 inches
Distance From Base To Center Of Aperture:
0.281 inches
Nut Height: 0.190 inches
Plate Thickness:
0.031 inches
Plate Width:
0.447 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Mounting Hole Center To Base:
Between 0.464 inches and 0.474 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.248 inches and 0.252 inches
Thread Series:
Unc
Thready Qty Per Inch (tpi):
32
Hardness Rating:
Between 36.0 rockwell c and 40.0 rockwell c
Thread Size:
0.138 inches
Material:
Steel comp 1065 nut
Material Specification:
Sae assn standard single material response nut
Surface Treatment:
Cadmium nut and chromate nut

NSN 5310-00-740-5095

Plate Self-locking Nut - Page 2 of 2



Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.