NSN 5310-01-395-6644

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-395-6644

View Online at https://aerobasegroup.com/nsn/5310-01-395-6644
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Overall Height:
1.020 inches
Mounting Hole Diameter:
Between 0.130 inches and 0.135 inches
Nut Style:
Plate (floating)
Nut Length:
1.430 inches
Nut Height:
1.020 inches
Plate Thickness:
0.020 inches
Plate Width:
0.910 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Aperture Center To Mounting Hole Center:
Between 0.557 inches and 0.567 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 1.123 inches and 1.127 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
24
Hardness Rating:
46.0 rockwell c
Thread Size:
0.375 inches

NSN 5310-01-395-6644

Plate Self-locking Nut - Page 2 of 2



Material:

Steel comp 1030 shell or steel comp 1035 shell or steel comp 1040 shell or steel comp 1045 shell or steel comp 1050 shell or steel comp

1055 shell or steel comp 1060 shell or steel comp 1065 shell or steel comp 1070 shell

Material Specification:

Mil-r-6855, cl 1, gr 60 military specification single material response seal

Surface Treatment:

Cadmium shell and chromate shell

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-r-6855 spec.