## NSN 5310-01-346-2953

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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-346-2953

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.098 inches and 0.104 inches
Nut Style:
Plate
Nut Length:
0.684 inches
Distance From Base To Center Of Aperture:
Between 0.165 inches and 0.175 inches
Nut Height:
0.153 inches
Plate Thickness:
Between 0.020 inches and 0.035 inches
Plate Width:
0.325 inches
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Mounting Hole Center To Base:
0.140 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.217 inches and 0.221 inches
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unc
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
40
Hardness Rating:
49.0 rockwell c
Thread Size:
0.112 inches

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## Material:

Iron alloy 660 shell and steel comp 321 shell

## **Material Specification:**

Ams 5525 assn standard 1st material response shell or ams 5732 assn standard 1st material response shell or ams 5737 assn standard 1st material response shell or ams 5510 assn standard 2nd material response shell

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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