

View Online at <https://aerobasegroup.com/nsn/5310-00-531-0350>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 1.248 inches and 1.314 inches

Nut Height:

Between 0.325 inches and 0.365 inches

Plate Thickness:

Between 0.027 inches and 0.037 inches

Plate Width:

Between 0.579 inches and 0.609 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.495 inches and 0.505 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.998 inches and 1.002 inches

Temperature Rating:

550.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Steel comp 1137 nut

Material Specification:

Ams 5042 assn standard single material response shell

Surface Treatment:

Cadmium

Departure From Cited Document:

As modified in floating design

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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