

View Online at <https://aerobasegroup.com/nsn/5310-01-174-2701>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.265 inches nut and 0.270 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.375 inches

Nut Height:

0.423 inches

Plate Thickness:

Between 0.023 inches and 0.027 inches

Plate Width:

0.865 inches

Nut Counterbore Depth:

0.278 inches nut and 0.288 inches nut

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

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Special Features:

Spring loaded; nut extends below base

Material:

Steel comp 631 shell

Material Specification:

Ams 5731 assn standard 1st material response nut or ams5732 assn standard single material response nut

Surface Treatment:

Passivate shell

Surface Treatment Specification:

Qq p-35 federal specification single treatment response clip

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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