

View Online at <https://aerobasegroup.com/nsn/5310-01-338-4103>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.105 inches

Nut Style:

Plate

Nut Length:

1.252 inches

Nut Height:

0.335 inches

Plate Thickness:

0.030 inches

Plate Width:

0.531 inches

Nut Counterbore Depth:

0.115 inches nut and 0.135 inches nut

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 0.310 inches and 0.314 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.250 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2 cl2 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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