

View Online at <https://aerobasegroup.com/nsn/5310-00-479-9162>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.168 inches nut

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.486 inches

Nut Height:

0.250 inches

Plate Thickness:

0.047 inches

Plate Width:

Between 0.235 inches and 0.297 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Countersunk holes

Mounting Provision Location:

Opposite nut projection side

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.229 inches and 0.239 inches

Center To Center Distance Between Mounting Holes Along Width:

Between 0.217 inches and 0.221 inches

Temperature Rating:

800.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.164 inches

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams5735 assn standard 1st material response or ams5735 assn standard 2nd material response

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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