

View Online at <https://aerobasegroup.com/nsn/5310-00-782-0012>

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 0.103 inches

Nut Style:

Plate

Nut Length:

0.948 inches

Nut Height:

0.272 inches

Plate Thickness:

0.047 inches

Plate Width:

Between 0.360 inches and 0.422 inches

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 0.339 inches and 0.349 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjc

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.164 inches

Countersink Angle:

99.0 degrees nut and 101.0 degrees nut

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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