

View Online at <https://aerobasegroup.com/nsn/5310-01-124-7710>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.168 inches nut

Lubrication:

Soluble lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.051 inches

Nut Height:

0.250 inches

Plate Thickness:

0.032 inches

Plate Width:

Between 0.290 inches and 0.422 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 0.339 inches and 0.349 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:

Unjc

Features Provided:

Floating nut

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:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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