

View Online at <https://aerobasegroup.com/nsn/5310-00-070-1994>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Soluble lubricant

Overall Height:

Between 0.367 inches and 0.397 inches

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 0.666 inches and 0.686 inches

Nut Height:

0.250 inches

Plate Thickness:

0.025 inches

Plate Width:

Between 0.347 inches and 0.367 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

0.234 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.466 inches and 0.468 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.164 inches

Material:

Steel comp 1065 nut

Material Specification:

Qq-s-700 federal specification all material responses shell

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 3, cl 2 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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