

View Online at <https://aerobasegroup.com/nsn/5310-01-177-5728>

Thread Class:

3b

Thread Direction:

Right-hand

Distance From Centerline To Flat:

0.175 inches

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.232 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.525 inches

Nut Height:

0.227 inches

Plate Thickness:

0.030 inches

Plate Width:

0.486 inches

Nut Counterbore Depth:

0.077 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.245 inches and 0.255 inches

Center To Center Distance Between Mounting Holes Along Width:

Between 0.217 inches and 0.221 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unc

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Material:

Steel comp 1050 or steel comp 4130

Material Specification:

Aisi assn standard 1st material response or ams 6350 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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