

View Online at <https://aerobasegroup.com/nsn/5310-01-330-7127>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.195 inches base and 0.200 inches base

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.093 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

1.375 inches

Nut Height:

0.880 inches

Plate Thickness:

Between 0.023 inches and 0.027 inches

Plate Width:

0.865 inches

Nut Counterbore Depth:

0.843 inches base and 0.853 inches base

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.557 inches and 0.567 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 1.123 inches and 1.127 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Special Features:

Three shims, cres, 0.010 in. Thk, w/peel tabs, bonded to base; nut shank protrudes 0.110 in. Min, 0.130 in. Maximum fm base

Material:

Steel comp 631 spring

Material Specification:

Ams 5731 assn standard single material response nut or ams 5732 assn standard single material response nut or ams 5525 assn standard single material response nut

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0