

View Online at <https://aerobasegroup.com/nsn/5310-00-163-1921>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.265 inches nut and 0.270 inches nut

Mounting Hole Diameter:

Between 0.130 inches and 0.135 inches

Nut Style:

Plate

Nut Length:

Between 0.732 inches and 0.762 inches

Nut Height:

Between 0.297 inches and 0.312 inches

Plate Thickness:

Between 0.060 inches and 0.070 inches

Plate Width:

Between 0.412 inches and 0.432 inches

Nut Counterbore Depth:

0.075 inches nut and 0.095 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

1 hole

Distance From Aperture Center To Mounting Hole Center:

0.380 inches

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 19.0 rockwell c and 26.0 rockwell c

Thread Size:

0.250 inches

Special Features:

Boss extends opposite nut projection side 0.085 in. Long, 0.304 in. Min, 0.308 in. Maximum od, 0.265 in. Min, 0.270 in. Maximum id

Material:

Steel comp 8740

Material Specification:

Ams 6322 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams 2400 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0