

View Online at <https://aerobasegroup.com/nsn/5310-01-429-8174>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Lubrication:

Dry film lubricant

Overall Height:

0.630 inches

Mounting Hole Diameter:

Between 0.161 inches and 0.166 inches

Nut Style:

Plate

Nut Length:

1.602 inches

Nut Height:

0.630 inches

Plate Thickness:

0.115 inches

Plate Width:

Between 0.796 inches and 0.859 inches

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.620 inches and 0.630 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 1.248 inches and 1.252 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

20

Hardness Rating:

49.0 rockwell c

Thread Size:

0.500 inches

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0