

View Online at <https://aerobasegroup.com/nsn/5310-00-508-5089>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.094 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.113 inches

Nut Style:

Plate

Nut Length:

0.521 inches

Nut Height:

0.250 inches

Plate Thickness:

0.047 inches

Plate Width:

Between 0.298 inches and 0.328 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Countersunk holes

Mounting Provision Location:

Opposite nut projection side

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

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

32

Hardness Rating:

49.0 rockwell c

Thread Size:

0.190 inches

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams5735 assn standard single material response or ams5737 assn standard single material response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0