

View Online at <https://aerobasegroup.com/nsn/5310-00-415-8007>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.772 inches

Nut Height:

0.281 inches

Plate Thickness:

Between 0.043 inches and 0.053 inches

Plate Width:

0.414 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.276 inches and 0.286 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.560 inches and 0.564 inches

Temperature Rating:

900.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 35.0 rockwell c and 45.0 rockwell c

Thread Size:

0.250 inches

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response

Precious Material:

Silver

Surface Treatment:

Silver

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0