

View Online at <https://aerobasegroup.com/nsn/5310-00-952-1507>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches nut

Lubrication:

Dry film lubricant

Overall Height:

Between 0.539 inches and 0.569 inches

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.788 inches

Nut Height:

0.281 inches

Plate Thickness:

0.031 inches

Plate Width:

0.500 inches

Nut Counterbore Depth:

0.071 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:

450.0 degrees fahrenheit

Thread Series:

Unf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.250 inches

Material:

Steel comp 1065

Material Specification:

Sae assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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