

View Online at <https://aerobasegroup.com/nsn/5310-00-253-2790>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.168 inches nut

Lubrication:

Soluble lubricant

Overall Height:

Between 0.516 inches and 0.536 inches

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.910 inches

Nut Height:

0.220 inches

Plate Thickness:

0.031 inches

Plate Width:

0.297 inches

Nut Counterbore Depth:

0.063 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.339 inches and 0.349 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.686 inches and 0.690 inches

Temperature Rating:

550.0 degrees fahrenheit

Thread Series:

Unc

Thready Qty Per Inch (tpi):

32

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Thread Size:

0.164 inches

Material:

Steel comp 1065 nut

Material Specification:

Sae assn standard single material response nut

Surface Treatment:

Cadmium nut

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response nut

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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