

View Online at <https://aerobasegroup.com/nsn/5310-01-301-1796>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.254 inches first end

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

0.791 inches

Nut Height:

0.536 inches

Plate Thickness:

0.125 inches

Plate Width:

0.500 inches

Nut Counterbore Depth:

0.250 inches first end and 0.260 inches first end

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.276 inches and 0.287 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:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.2500 inches

Material:

Steel comp 4130 nut or steel comp 4140 nut or steel comp 8740 nut

Material Specification:

Mil-s-5059 military specification all material responses shell

Surface Treatment:

Cadmium shell and chromate shell or passivate shell

Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A021a0

Mil-std (military Standard):

Mil-s-5626 spec.