

View Online at <https://aerobasegroup.com/nsn/5310-00-433-1102>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque with nonmetallic insert

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 1.063 inches and 1.093 inches

Nut Height:

Between 0.329 inches and 0.359 inches

Plate Thickness:

Between 0.045 inches and 0.075 inches

Plate Width:

0.500 inches

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 0.329 inches and 0.359 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.310 inches and 0.314 inches

Temperature Rating:

250.0 degrees fahrenheit

Thread Series:

Unf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Countersink Angle:

95.0 degrees nut and 105.0 degrees nut

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

Material:

Steel shell

Material Specification:

Sae assn standard single material response nut

Surface Treatment:

Cadmium shell

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

Fiig:

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