

View Online at <https://aerobasegroup.com/nsn/5310-01-030-2666>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.310 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.113 inches

Nut Style:

Plate

Nut Length:

1.292 inches

Nut Height:

0.340 inches

Plate Thickness:

0.031 inches

Plate Width:

0.516 inches

Nut Counterbore Depth:

0.060 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.495 inches and 0.505 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.998 inches and 1.002 inches

Temperature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Material:

Steel comp 4130 or steel comp 4340 or steel comp 1035 or steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050

Material Specification:

Ams6350 assn standard 1st material response or ams6359 assn standard 2nd material response or sae1035 assn standard 3rd material response or sae1040 assn standard 4th material response or sae1042 assn standard 5th material response or sae1045 assn standard 6th material response or sae1046 assn standard 7th material response or sae1048 assn standard 8th material response or sae149 assn standard 9th material response or sae1050 assn standard 10th material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Specification Data:

81205-bacn10jb manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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