

View Online at <https://aerobasegroup.com/nsn/5310-01-173-1098>

Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.265 inches nut and 0.270 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

Between 0.098 inches and 0.103 inches

Nut Style:

Plate

Nut Length:

Between 1.360 inches and 1.390 inches

Nut Height:

0.310 inches

Plate Thickness:

Between 0.023 inches and 0.027 inches

Plate Width:

0.865 inches

Nut Counterbore Depth:

0.293 inches nut and 0.298 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.557 inches and 0.567 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 1.123 inches and 1.127 inches

Thread Series:

Unjf

Features Provided:

Floating nut

Thready Qty Per Inch (tpi):

28

Thread Size:

0.250 inches

Special Features:

Spring loaded; bottom of nut extends below base

Material:

Steel comp 601 shell

Material Specification:

Aisi assn standard all material responses nut

Surface Treatment:

Passivate shell

Surface Treatment Specification:

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

Specification Data:

80205-nas1803 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A021a0