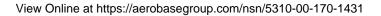
NSN 5310-00-170-1431

Plate Self-locking Nut - Page 1 of 2





Thread Class:

3b

Thread Direction:

Right-hand

Locking Feature:

Prevailing torque all metal design

Counterbore Diameter:

0.194 inches nut

Lubrication:

Dry film lubricant

Mounting Hole Diameter:

0.098 mils and 0.103 centimeters

Nut Style:

Plate

Nut Length:

0.745 inches

Nut Height:

0.220 inches

Plate Thickness:

0.032 inches

Plate Width:

0.328 inches

Nut Counterbore Depth:

0.062 inches nut

Nut Mounting Provision:

Straight holes

Mounting Hole Arrangement Style:

2 holes

Distance From Aperture Center To Mounting Hole Center:

Between 0.245 inches and 0.255 inches

Center To Center Distance Between Mounting Holes Along Length:

Between 0.217 inches and 0.221 inches

Tempurature Rating:

450.0 degrees fahrenheit

Thread Series:

Unjf

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Material:

Steel

NSN 5310-00-170-1431

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0