Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-372-5764

Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque all metal design
Counterbore Diameter:
0.195 inches first end and 0.200 inches first end
Lubrication:
Dry film lubricant
Mounting Hole Diameter:
Between 0.098 inches and 0.103 inches
Nut Style:
Plate
Nut Length:
1.375 inches
Nut Height:
0.800 inches
Plate Thickness:
Between 0.023 inches and 0.027 inches
Plate Width:
0.865 inches
Nut Counterbore Depth:
0.843 inches first end and 0.853 inches first end
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
Tempurature Rating:
450.0 degrees fahrenheit
Thread Series:
Unjf Features Provided:
Floating nut
Thready Qty Per Inch (tpi): 32
32 Thread Size:
0.190 inches
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#### **Special Features:**

Three shims bonded to base of shell, cres, each 0.010in. Thk; also nut plate protrudes at one end

### Material:

Steel comp 631 spring

# **Material Specification:**

Ams 5731 assn standard single material response nut or ams 5732 assn standard single material response nut or ams 5737 assn standard

single material response nut

Surface Treatment:

Passivate

# Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

#### Fiig:

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