# NSN 5310-00-849-8493

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-849-8493

view Online at https://aerobasegroup.com/hsi//0510-00-045-0455
Thread Class:
3b
Thread Direction:
Right-hand
Locking Feature:
Prevailing torque with nonmetallic insert
Counterbore Diameter:
0.203 inches nut and 0.208 inches nut
Mounting Hole Diameter:
0.098 mils and 0.103 centimeters
Nut Style:
Plate
Nut Length:
0.906 inches
Distance From Base To Center Of Aperture:
Between 0.266 inches and 0.296 inches
Nut Height:
0.343 centimeters
Plate Thickness:
0.075 centimeters
Plate Width:
0.619 inches
Nut Counterbore Depth:
0.055 inches nut and 0.085 inches nut
Nut Mounting Provision:
Straight holes
Mounting Hole Arrangement Style:
2 holes
Distance From Mounting Hole Center To Base:
Between 0.469 inches and 0.499 inches
Center To Center Distance Between Mounting Holes Along Length:
Between 0.248 inches and 0.252 inches
Tempurature Rating:
250.0 degrees fahrenheit
Thread Series:
Unjf
Features Provided:
Floating nut
Thready Qty Per Inch (tpi):
32 Theoret Oliver
Thread Size:
0.190 inches

# NSN 5310-00-849-8493

Plate Self-locking Nut - Page 2 of 2



Material:

Plastic polyamide locking insert

#### Surface Treatment:

Anodize shell or chromate shell or cadmium shell

## Surface Treatment Specification:

Mil-a-8625 type 1 military specification 1st treatment response shell or mil-c-5541 military specification 2nd treatment response shell or

qq-p-416 federal specification 3rd treatment response shell

#### **Specification Data:**

80205-nas1033 professional/industrial association standard

### Shelf Life:

N/a

### Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A021a0

#### Mil-std (military Standard):

Mil-a-8625 spec.