# NSN 5310-01-166-6673

Plate Self-locking Nut - Page 1 of 2

**Thread Class:** 

View Online at https://aerobasegroup.com/nsn/5310-01-166-6673



3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque with nonmetallic insert Mounting Hole Diameter: Between 0.098 inches and 0.103 inches Nut Style: Plate Nut Length: 0.984 inches Nut Height: Between 0.160 inches and 0.234 inches **Plate Thickness:** 0.075 inches Plate Width: Between 0.328 inches and 0.416 inches **Nut Mounting Provision:** Countersunk holes **Mounting Provision Location:** Opposite nut projection side Mounting Hole Arrangement Style: 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.339 inches and 0.349 inches Center To Center Distance Between Mounting Holes Along Length: Between 0.686 inches and 0.690 inches **Tempurature Rating:** 250.0 degrees fahrenheit **Thread Series:** Unic **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 Hardness Rating: 36.0 rockwell c **Thread Size:** 0.138 inches **Mounting Hole Countersink Angle:** 

Between 98.0 degrees and 102.0 degrees

## NSN 5310-01-166-6673

Plate Self-locking Nut - Page 2 of 2



Material:

Steel shell or aluminum alloy shell

#### Surface Treatment:

Cadmium nut and chromate nut

### Surface Treatment Specification:

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

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A021a0

Mil-std (military Standard):

Mil-a-8625 spec.