NSN 5310-00-616-2933



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-616-2933 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque with nonmetallic insert **Counterbore Diameter:** 0.260 inches nut and 0.270 inches nut **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.968 inches **Nut Height:** 0.298 inches **Plate Thickness:** Between 0.038 inches and 0.058 inches Plate Width: 0.406 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:** Unc **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Thread Size:**

0.164 inches

Mounting Hole Countersink Angle:

100.0 degrees

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Plate Self-locking Nut - Page 2 of 2

Mil-std (military Standard):

Mil-a-8625 spec.



Material:
Plastic polyamide locking insert
Surface Treatment:
Anodize except insert
Surface Treatment Specification:
Mil-a-8625 military specification single treatment response except insert
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0