NSN 5310-00-285-9055

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-285-9055 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.315 inches nut Lubrication: Dry film lubricant **Overall Height:** 0.765 inches **Mounting Hole Diameter:** Between 0.098 inches and 0.113 inches **Nut Style:** Plate **Nut Length:** 1.296 inches Nut Height: Between 0.450 inches and 0.687 inches **Plate Thickness:** Between 0.030 inches and 0.050 inches Plate Width: 0.658 inches **Nut Counterbore Depth:** 0.100 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.495 inches and 0.505 inches Center To Center Distance Between Mounting Holes Along Length: Between 0.998 inches and 1.002 inches Tempurature Rating: Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit **Thread Series:** Unjf **Features Provided:** Floating nut

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Thready Qty Per Inch (tpi):

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Plate Self-locking Nut - Page 2 of 2



Hardness Rating:
Between 55.0 shore durometer a and 65.0 shore durometer a
Thread Size:
0.250 inches
Material:
Iron alloy 660 nut
Material Specification:
Mil-s-5059 military specification all material responses washer
Surface Treatment:
Passivate washer
Specification Data:
76301-st3-493 manufacturers standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0
Mil-std (military Standard):
Mil-r-6855 spec.