NSN 5310-01-533-3146

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-533-3146 **Thread Class: Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.270 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate (floating) **Nut Length:** 0.967 inches **Nut Height:** 0.485 inches **Plate Thickness:** Between 0.055 inches and 0.060 inches Plate Width: Between 0.615 inches and 0.635 inches **Nut Counterbore Depth:** 0.250 inches nut **Nut Mounting Provision:** Dimpled holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.371 inches and 0.381 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.750 inches and 0.754 inches **End Application:** B-2 aircraft **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28

Thread Size:

0.250 inches

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Mil-std (military Standard):

Mil-r-6855 spec.



Special Features:
O/a height 0.745 in. Max
Material:
Rubber butadiene-acrylonitrile class nbr seal
Material Specification:
Mil-r-6855, class 1, grade 60 (225 degrees) military specification single material response seal
Surface Treatment:
Passivate washer
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response washer
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0