NSN 5310-00-803-2552

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-803-2552 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.193 inches nut and 0.208 inches nut Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **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 inches **Plate Thickness:** 0.075 inches 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:** 450.0 degrees fahrenheit **Thread Series:** Unjf **Features Provided:**

Thready Qty Per Inch (tpi): 32

Floating nut

NSN 5310-00-803-2552

Plate Self-locking Nut - Page 2 of 2



Thread Size:
0.190 inches
Material:
Steel
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Specification Data:
80205-nas1033 government standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A021a0