NSN 5310-00-431-7212

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-431-7212 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.220 inches nut Lubrication: Dry film lubricant **Overall Height:** 0.658 inches **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.805 inches **Nut Height:** 0.317 inches **Plate Thickness:** 0.020 inches Plate Width: Between 0.418 inches and 0.443 inches **Nut Counterbore Depth:** 0.125 inches nut **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.290 inches and 0.300 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.588 inches and 0.592 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unf Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

NSN 5310-00-431-7212

Plate Self-locking Nut - Page 2 of 2

A021a0



| Material: |
|---|
| Steel shell |
| Material Specification: |
| Ams 3304 assn standard single material response seal |
| Surface Treatment: |
| Cadmium |
| Surface Treatment Specification: |
| Qq-p-416, type 2, class 3 federal specification single treatment response |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |