## NSN 5310-01-449-8804

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-449-8804 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.195 inches base and 0.200 inches base Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate (floating) **Nut Length:** Between 1.360 inches and 1.390 inches **Nut Height:** 0.310 inches **Plate Thickness:** Between 0.023 inches and 0.027 inches Plate Width: 0.865 inches **Nut Counterbore Depth:** 0.268 inches base and 0.278 inches base **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.557 inches and 0.567 inches Center To Center Distance Between Mounting Holes Along Length: Between 1.123 inches and 1.127 inches **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.190 inches **Special Features:** Surface treatment must meet salt spray test requirements of qq-p-416, type 2; spring loaded boss extends below base

Material:

Steel comp 631 spring

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| Surface Treatment:  |  |
|---|--|
| Passivate clip  |  |
| Surface Treatment Specification:  |  |
| Qq-p-416, cl 2 federal specification 1st treatment response nut or qq-p-416, ty | ype 2 federal specification 2nd treatment response nut |
| Specification Data:   |  |
| 80205-nas1803 professional/industrial association standard                      |  |
| Shelf Life:   |  |
| N/a   |  |
| Unit Of Measure:  |  |
|   |  |

**Demilitarization:** No

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