NSN 5310-01-168-9131

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-168-9131 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 1.252 inches **Nut Height:** 0.404 inches **Plate Thickness:** 0.032 inches Plate Width: 0.660 inches **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 0.988 inches and 1.002 inches **Tempurature Rating:** 600.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.250 inches Material:

Nickel alloy 718 base **Material Specification:**

Ams 5663 assn standard single material response nut

NSN 5310-01-168-9131

Plate Self-locking Nut - Page 2 of 2



S	ur	fa	се	T	re	at	m	eı	າt:

Passivate

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0