NSN 5310-00-613-4529

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-613-4529 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design or prevailing torque with nonmetallic insert Lubrication: Dry film lubricant **Mounting Hole Diameter:** 0.098 inches **Nut Style:** Plate **Nut Length:** 0.935 inches **Nut Height:** 0.171 inches **Plate Thickness:** 0.047 inches Plate Width: 0.297 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** 0.344 inches **Center To Center Distance Between Mounting Holes Along Length:** 0.312 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unic Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 inches **Countersink Angle:** 90.0 degrees nut

Material:

Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response

NSN 5310-00-613-4529

Plate Self-locking Nut - Page 2 of 2



Surface	Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0