NSN 5310-01-563-7258

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-563-7258 **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:** 0.651 inches **Nut Height:** 0.153 inches **Plate Thickness:** 0.140 inches Plate Width: Between 0.275 inches and 0.315 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.198 inches and 0.208 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.404 inches and 0.408 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unic **Features Provided:** Floating nut Thready Qty Per Inch (tpi): **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.112 inches

Material: Iron alloy 660

NSN 5310-01-563-7258

Plate Self-locking Nut - Page 2 of 2



Material	Specification
----------	----------------------

Ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5525 assn standard single material response

Surface Treatment:

Passivate

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A021a0