NSN 5310-00-780-1049

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-780-1049 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.948 inches **Nut Height:** 0.203 inches **Plate Thickness:** 0.032 inches Plate Width: Between 0.290 inches and 0.416 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.339 inches and 0.349 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.686 inches and 0.690 inches **Tempurature Rating:** 800.0 degrees fahrenheit **Thread Series:** Unjc **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 49.0 rockwell c **Thread Size:**

0.138 inches

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response or ams 5737 assn standard single material response or ams 5525 assn standard single material response

NSN 5310-00-780-1049

Plate Self-locking Nut - Page 2 of 2



Precious Material:
Silver
Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2410 assn standard single treatment response
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A021a0