NSN 5310-00-816-8951

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-00-816-8951 **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:** 0.272 inches **Plate Thickness:** 0.047 inches Plate Width: 0.422 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: Between 0.686 inches and 0.690 inches **Tempurature Rating:** 800.0 degrees fahrenheit **Thread Series:** Unjc Thready Qty Per Inch (tpi): **Thread Size:** 0.164 inches **Countersink Angle:** 99.0 degrees nut and 101.0 degrees nut Material: Iron alloy 660 **Material Specification:**

Ams 5525 assn standard single material response **Precious Material:**

Silver

NSN 5310-00-816-8951

Plate Self-locking Nut - Page 2 of 2



Surface Treatment:
Silver
Surface Treatment Specification:
Ams 2410 assn standard single treatment response
Specification Data:
80205-nas681 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A021a0