NSN 5310-00-816-8951

Plate Self-locking Nut - Page 1 of 2

Thread Class:

View Online at https://aerobasegroup.com/nsn/5310-00-816-8951



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): 32 **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

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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:

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Demilitarization:

No

Fiig:

A021a0