NSN 5310-00-543-3825



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-543-3825 **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:** 0.171 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.239 inches and 0.265 inches **Nut Mounting Provision:** Countersunk holes **Mounting Provision Location:** Opposite nut projection side **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:** Unic Thready Qty Per Inch (tpi): 32 **Hardness Rating:**

49.0 rockwell c **Thread Size:** 0.138 inches **Mounting Hole Countersink Angle:** Between 98.0 degrees and 102.0 degrees Material: Iron alloy 660

NSN 5310-00-543-3825

Plate Self-locking Nut - Page 2 of 2



Material Specification:

d single

Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard
material response
Precious Material And Location:
All surfaces silver
Precious Material:
Silver
Surface Treatment:
Silver

Shelf Life:

N/a

Unit Of Measure:

Surface Treatment Specification:

Ams 2410 assn standard single treatment response

Demilitarization:

No

Fiig:

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