NSN 5310-00-772-7942



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-772-7942 **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:** 0.281 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.406 inches and 0.453 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:** Unif Thready Qty Per Inch (tpi): 32 **Hardness Rating:** 49.0 rockwell c **Thread Size:** 0.190 inches

Countersink Angle:

99.0 degrees nut and 101.0 degrees nut

Mounting Hole Countersink Angle:

Between 98.0 degrees and 102.0 degrees

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Material:



Iron alloy 660
Material Specification:
Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single
material response
Precious Material And Location:
All surfaces silver
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:
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