NSN 5310-00-176-6566



Plate Self-locking Nut - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5310-00-176-6566 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Soluble lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.692 inches **Nut Height:** 0.250 inches **Plate Thickness:** 0.047 inches Plate Width: Between 0.230 inches and 0.297 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:** 0.234 inches Center To Center Distance Between Mounting Holes Along Length: Between 0.466 inches and 0.470 inches **Tempurature Rating:** 800.0 degrees fahrenheit **Thread Series:** Unjc Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.164 inches

Mounting Hole Countersink Angle: Between 98.0 degrees and 102.0 degrees Material:

Iron alloy 660

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Plate Self-locking Nut - Page 2 of 2



Material Specification:
Ams 5525 assn standard single material response
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

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