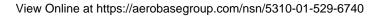
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Plate Self-locking Nut - Page 1 of 2





Thread Class: 3b **Thread Direction: Right-hand** Locking Feature: Prevailing torque all metal design **Counterbore Diameter:** 0.497 inches first end and 0.517 inches first end Lubrication: Dry film lubricant Mounting Hole Diameter: Between 0.161 inches and 0.166 inches Nut Style: Plate Nut Length: 1.477 inches Nut Height: 0.504 inches **Plate Thickness:** 0.115 inches Plate Width: Between 0.672 inches and 0.719 inches Mounting Hole Arrangement Style: 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.557 inches and 0.567 inches Center To Center Distance Between Mounting Holes Along Length: Between 1.123 inches and 1.127 inches **End Application:** F-22 aircraft **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unjf Thready Qty Per Inch (tpi): 20 Hardness Rating: 49.0 rockwell c **Thread Size:** 0.437 inches Material: Iron alloy 660

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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

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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