NSN 5310-01-313-3977

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-313-3977 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design Lubrication: Dry film lubricant or soluble lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.801 inches **Nut Height:** 0.281 inches **Plate Thickness:** Between 0.027 inches and 0.090 inches Plate Width: Between 0.350 inches and 0.500 inches **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style:** 2 holes **Distance From Aperture Center To Mounting Hole Center:** Between 0.276 inches and 0.286 inches **Center To Center Distance Between Mounting Holes Along Length:** Between 0.560 inches and 0.564 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28 **Hardness Rating:** 49.0 rockwell c **Thread Size:**

0.250 inches Material: Iron alloy 660

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Ams 5525 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A021a0