NSN 5310-01-330-7597

Plate Self-locking Nut - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5310-01-330-7597 **Thread Class:** 3b **Thread Direction:** Right-hand **Locking Feature:** Prevailing torque all metal design **Counterbore Diameter:** 0.254 inches base Lubrication: Dry film lubricant **Mounting Hole Diameter:** Between 0.098 inches and 0.103 inches **Nut Style:** Plate **Nut Length:** 0.617 inches **Nut Height:** 0.333 inches **Plate Thickness:** 0.036 inches Plate Width: 0.498 inches **Nut Counterbore Depth:** 0.125 inches base **Nut Mounting Provision:** Straight holes **Mounting Hole Arrangement Style: Distance From Aperture Center To Mounting Hole Center:** Between 0.276 inches and 0.286 inches **Center To Center Distance Between Mounting Holes Along Width:** Between 0.217 inches and 0.221 inches **Tempurature Rating:** 450.0 degrees fahrenheit **Thread Series:** Unif **Features Provided:** Floating nut Thready Qty Per Inch (tpi): 28

Thread Size: 0.250 inches

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Iron alloy 660

Material Specification:

Ams 5525 assn standard single material response or ams 5735 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

Test Data Document:

81349-mil-i-17214 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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