# 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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late	

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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