

View Online at <https://aerobasegroup.com/nsn/5310-01-049-1278>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.317 inches nut

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

1.292 inches

**Nut Height:**

0.328 inches

**Plate Thickness:**

0.065 inches

**Plate Width:**

0.505 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

**Distance From Aperture Center To Mounting Hole Center:**

Between 0.499 inches and 0.501 inches

**Center To Center Distance Between Mounting Holes Along Length:**

Between 0.998 inches and 1.002 inches

**Temperature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unjf

**Thready Qty Per Inch (tpi):**

24

**Thread Size:**

0.3125 inches

**Material:**

Stainless steel

**Material Specification:**

Ams 5525 assn standard single material response

**Precious Material And Location:**

All surfaces silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Mil-m-25027 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-m-25027 spec.