

View Online at <https://aerobasegroup.com/nsn/5310-00-883-2970>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.062 inches

**Nut Height:**

0.375 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

0.516 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.339 inches and 0.349 inches

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

Between 0.310 inches and 0.314 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Countersink Angle:**

120.0 degrees nut

**Material:**

Plastic polyamide locking insert

**Surface Treatment:**

Anodize except insert or chromate except insert

**Surface Treatment Specification:**

Mil-a-8625, type1, class1 military specification 1st treatment response except insert or mil-c-5541 military specification 2nd treatment response except insert

**Specification Data:**

80205-nas1025 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.