

View Online at <https://aerobasegroup.com/nsn/5310-00-619-6280>

**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:**

Between 0.610 inches and 0.640 inches

**Nut Height:**

Between 0.207 inches and 0.227 inches

**Plate Thickness:**

Between 0.050 inches and 0.070 inches

**Nut Mounting Provision:**

Countersunk holes

**Mounting Provision Location:**

Opposite nut projection side

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.329 inches and 0.359 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

32

**Thread Size:**

0.138 inches

**Mounting Hole Countersink Angle:**

100.0 degrees

**Material:**

Plastic polyamide locking insert

**Surface Treatment:**

Anodize except insert

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.