

View Online at <https://aerobasegroup.com/nsn/5310-00-639-6812>

**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 1.008 inches and 1.038 inches

**Nut Height:**

Between 0.345 inches and 0.375 inches

**Plate Thickness:**

Between 0.050 inches and 0.070 inches

**Plate Width:**

Between 0.444 inches and 0.464 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.329 inches and 0.359 inches

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

Between 0.310 inches and 0.314 inches

**Thread Series:**

Unf

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

28

**Hardness Rating:**

25.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Plastic polyamide locking insert

**Surface Treatment:**

Anodize nut

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.