

View Online at <https://aerobasegroup.com/nsn/5310-00-281-9178>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

0.098 inches

**Nut Style:**

Plate

**Nut Length:**

1.281 inches

**Nut Height:**

0.438 inches

**Plate Thickness:**

0.065 inches

**Plate Width:**

0.656 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.500 inches

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

1.000 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unf

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

28

**Thread Size:**

0.250 inches

**Countersink Angle:**

100.0 degrees nut

**Material:**

Fiber locking insert

**Material Specification:**

Ams 4118 assn standard single material response shell

**Surface Treatment:**

Anodize except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0