

View Online at <https://aerobasegroup.com/nsn/5310-00-272-7005>

**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 0.954 inches and 0.984 inches

**Nut Height:**

Between 0.329 inches and 0.359 inches

**Plate Thickness:**

Between 0.045 inches and 0.075 inches

**Plate Width:**

Between 0.423 inches and 0.453 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 0.686 inches and 0.690 inches

**Thread Series:**

Unf

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

32

**Thread Size:**

0.190 inches

**Countersink Angle:**

98.0 degrees nut and 102.0 degrees nut

**Material:**

Lead locking insert

**Material Specification:**

Ams 4610 assn standard single material response except insert

**Surface Treatment:**

Oxide nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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