

View Online at <https://aerobasegroup.com/nsn/5310-00-619-5434>

**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 1.266 inches and 1.296 inches

**Nut Height:**

0.345 inches

**Plate Thickness:**

Between 0.027 inches and 0.037 inches

**Plate Width:**

Between 0.579 inches and 0.609 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 0.495 inches and 0.505 inches

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

Between 0.998 inches and 1.002 inches

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Mounting Hole Countersink Angle:**

100.0 degrees

**Material:**

Steel comp 1212 nut

**Material Specification:**

Ams5010 assn standard single material response nut

**Surface Treatment:**

Cadmium except insert

**Surface Treatment Specification:**

Qq-p-416, type 1, class 3 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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