

View Online at <https://aerobasegroup.com/nsn/5310-00-685-6845>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Counterbore Diameter:**

0.256 inches nut and 0.271 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.906 inches

**Distance From Base To Center Of Aperture:**

Between 0.298 inches and 0.328 inches

**Nut Height:**

0.375 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

0.687 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.469 inches and 0.499 inches

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

Between 0.248 inches and 0.252 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416 federal specification 1st treatment response nut

**Specification Data:**

80205-nas1033 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.