

View Online at <https://aerobasegroup.com/nsn/5310-00-063-7928>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Counterbore Diameter:**

0.170 inches nut and 0.185 inches nut

**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:**

0.281 inches

**Nut Height:**

0.343 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

0.619 inches

**Nut Counterbore Depth:**

0.070 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.484 inches

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

0.250 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Material:**

Plastic locking insert

**Surface Treatment:**

Anodize shell or chromate shell

**Surface Treatment Specification:**

Mil-a-8625 military specification 1st treatment response shell or mil-c-5541 military specification 2nd treatment response shell

**Specification Data:**

80205-nas 1033 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.