

View Online at <https://aerobasegroup.com/nsn/5310-00-893-6108>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

Between 0.875 inches and 0.905 inches

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

Between 0.266 inches and 0.296 inches

**Nut Height:**

Between 0.313 inches and 0.343 inches

**Plate Thickness:**

Between 0.035 inches and 0.065 inches

**Plate Width:**

Between 0.491 inches and 0.521 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.500 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:**

Unc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Material:**

Plastic polyamide locking insert

**Material Specification:**

Mil-p-17091, type 1 military specification single material response locking insert

**Surface Treatment:**

Anodize shell

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-p-17091 spec.