

View Online at <https://aerobasegroup.com/nsn/5310-01-275-3305>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.791 inches

**Nut Height:**

0.349 inches

**Plate Thickness:**

0.125 inches

**Plate Width:**

0.500 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.276 inches and 0.286 inches

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

Between 0.560 inches and 0.564 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Color yellow

**Material:**

Steel comp 4130 nut or steel comp 4140 nut or steel comp 8740 nut

**Material Specification:**

Mil-s-5059 military specification 1st material response shell

**Surface Treatment:**

Cadmium shell and chromate shell or passivate shell

**Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5626 spec.