

View Online at <https://aerobasegroup.com/nsn/5310-01-270-1250>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches base

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.729 inches

**Nut Height:**

0.375 inches

**Plate Thickness:**

0.125 inches

**Plate Width:**

0.416 inches

**Nut Counterbore Depth:**

0.188 inches base and 0.198 inches base

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.245 inches and 0.255 inches

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

Between 0.498 inches and 0.502 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Special Features:**

Color red

**Material:**

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

**Material Specification:**

Mil-s-5059 military specification all material responses shell

**Surface Treatment:**

Cadmium shell and chromate shell or passivate shell

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification 1st treatment response shell or qq-p-35 federal specification 2nd treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-5626 spec.