

View Online at <https://aerobasegroup.com/nsn/5310-01-302-0775>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.265 inches nut and 0.270 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

Between 1.360 inches and 1.390 inches

**Nut Height:**

0.403 inches

**Plate Thickness:**

Between 0.023 inches and 0.027 inches

**Plate Width:**

0.865 inches

**Nut Counterbore Depth:**

0.263 inches nut and 0.268 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.557 inches and 0.567 inches

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

Between 1.123 inches and 1.127 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel comp 631 shell

**Material Specification:**

Aisi assn standard all material responses nut

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

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

**Specification Data:**

80205-nas1803 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0