

View Online at <https://aerobasegroup.com/nsn/5310-01-094-9903>

**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:**

1.296 inches

**Nut Height:**

0.387 inches

**Plate Thickness:**

0.075 inches

**Plate Width:**

0.516 inches

**Nut Mounting Provision:**

Countersunk holes

**Mounting Provision Location:**

Opposite nut projection side

**Mounting Hole Arrangement Style:**

2 holes

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

0.500 inches

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

Between 0.998 inches and 1.002 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Countersink Angle:**

120.0 degrees nut

**Mounting Hole Countersink Angle:**

Between 98.0 degrees and 102.0 degrees

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Specification Data:**

80205-nas1031 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0