

View Online at <https://aerobasegroup.com/nsn/5310-01-040-4729>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.807 inches

**Nut Height:**

0.349 inches

**Plate Thickness:**

Between 0.026 inches and 0.036 inches

**Plate Width:**

0.500 inches

**Nut Counterbore Depth:**

0.125 inches nut

**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

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Steel ams 6322 or steel ams 6370 optional for the nut

**Material:**

Steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Specification Data:**

81205-bacn10jq manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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