

View Online at <https://aerobasegroup.com/nsn/5310-01-049-0654>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.317 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

0.909 inches

**Nut Height:**

0.328 inches

**Plate Thickness:**

0.065 inches

**Plate Width:**

0.515 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.307 inches and 0.317 inches

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

Between 0.623 inches and 0.627 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

24

**Thread Size:**

0.3125 inches

**Material:**

Stainless steel

**Material Specification:**

Ams 5525 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Specification Data:**

81205-bacn10jp manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0