

View Online at <https://aerobasegroup.com/nsn/5310-00-728-9459>

**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:**

0.786 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

0.055 inches

**Plate Width:**

Between 0.380 inches and 0.414 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.281 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

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

28

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0