

View Online at <https://aerobasegroup.com/nsn/5310-01-033-2674>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Welding Projection Quantity:**

2

**Counterbore Diameter:**

0.254 inches nut

**Lubrication:**

Dry film lubricant

**Nut Style:**

Plate

**Nut Length:**

0.591 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

0.055 inches

**Plate Width:**

Between 0.380 inches and 0.414 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Welding projections

**Mounting Provision Location:**

Opposite nut projection side

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unf

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

28

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams5732 assn standard single material response or ams5737 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0