

View Online at <https://aerobasegroup.com/nsn/5310-01-529-2094>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.487 inches first end

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate (floating)

**Nut Length:**

1.426 inches

**Nut Height:**

0.789 inches

**Plate Thickness:**

0.030 inches

**Plate Width:**

0.937 inches

**Nut Counterbore Depth:**

0.125 inches first end

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.557 inches and 0.567 inches

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

Between 1.123 inches and 1.127 inches

**End Application:**

C-5 aircraft

**Temperature Rating:**

800.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

20

**Thread Size:**

0.437 inches

**Product Name:**

Nut dome

**Special Features:**

Dome diameter 0.691 max, nut height 0.406 max

**Material:**

Iron alloy 660 washer

**Precious Material:**

Silver

**Surface Treatment:**

Passivate washer

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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