

View Online at <https://aerobasegroup.com/nsn/5310-01-350-2615>

**Thread Class:**

28

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches first end

**Overall Height:**

0.320 inches

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate (floating)

**Nut Length:**

1.292 inches

**Nut Height:**

0.320 inches

**Plate Thickness:**

0.032 inches

**Plate Width:**

0.516 inches

**Nut Counterbore Depth:**

0.062 inches first end

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.495 inches and 0.505 inches

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

Between 0.998 inches and 1.002 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Special Features:**

Used on 100pw229eng/core mod

**Material:**

Nickel alloy uns n07001 shell

**Material Specification:**

Ams 5544 assn standard single material response nut or ams 5709 assn standard single material response nut

**Precious Material And Location:**

Nut threads and counterbore silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver threads

**Surface Treatment Specification:**

Ams 2411 assn standard single treatment response threads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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