

View Online at <https://aerobasegroup.com/nsn/5310-01-428-2148>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Overall Height:**

0.361 inches

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.265 inches

**Nut Height:**

0.361 inches

**Plate Thickness:**

0.036 inches

**Plate Width:**

0.505 inches

**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

**Material:**

Nickel alloy uns n07001 shell

**Material Specification:**

Waspaloy, caged 80539 mfr ref single material response shell

**Precious Material And Location:**

silver

**Precious Material:**

Silver

**Surface Treatment:**

Passivate shell

**Surface Treatment Specification:**

Ams 2411 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0