

View Online at <https://aerobasegroup.com/nsn/5310-01-054-4649>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.755 inches

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

1.301 inches

**Nut Height:**

0.364 inches

**Plate Thickness:**

0.035 inches

**Plate Width:**

Between 0.625 inches and 0.640 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

**Product Name:**

Navy special project

**Special Features:**

160000 psi min ts

**Material:**

Iron alloy 660

**Surface Treatment:**

Passivate washer

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0