

View Online at <https://aerobasegroup.com/nsn/5310-01-471-0620>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Distance From Centerline To Flat:**

0.175 inches

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.232 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.525 inches

**Nut Height:**

0.227 inches

**Plate Thickness:**

0.030 inches

**Plate Width:**

0.486 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.245 inches and 0.255 inches

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

Between 0.217 inches and 0.221 inches

**End Application:**

1520-01-355-8250; helicopter, attack

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.164 inches

**Material:**

Iron alloy 660 shell

**Surface Treatment:**

Passivate shell

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0