

View Online at <https://aerobasegroup.com/nsn/5310-00-168-6189>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Mounting Hole Diameter:**

Between 0.130 inches and 0.135 inches

**Nut Style:**

Plate

**Nut Length:**

Between 0.763 inches and 0.793 inches

**Nut Height:**

Between 0.347 inches and 0.362 inches

**Plate Thickness:**

Between 0.060 inches and 0.070 inches

**Plate Width:**

Between 0.474 inches and 0.494 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

1 hole

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

0.380 inches

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Between 19.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.312 inches

**Special Features:**

Boss extends opposite nut projection side 0.085 in. Long 0.372 in. Min 0.376 in. Maximum od, 0.329 in. Min 0.334 in. Maximum id

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A021a0