

View Online at <https://aerobasegroup.com/nsn/5310-01-357-6234>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Overall Height:**

0.153 inches

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.651 inches

**Nut Height:**

0.153 inches

**Plate Thickness:**

Between 0.016 inches and 0.140 inches

**Plate Width:**

Between 0.275 inches and 0.315 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.198 inches and 0.208 inches

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

Between 0.404 inches and 0.408 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

**Features Provided:**

Floating nut

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

40

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.112 inches

**Special Features:**

With or without eyelets

**Material:**

Steel comp 1035 or steel comp 1050 or steel comp 4130 or steel comp 1040 or steel comp 1042 or steel comp 4340 or steel comp 8740

**Material Specification:**

Ams 5080 assn standard 1st material response or ams 5085 assn standard 2nd material response or ams 6350 assn standard 3rd material response or astm a682 assn standard 4th material response or astm a576 assn standard 5th material response or ams 6359 assn standard 6th material response or ams 6322 assn standard 7th material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification all treatment responses

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A021a0

**Mil-std (military Standard):**

Mil-n-25027 spec.