

View Online at <https://aerobasegroup.com/nsn/5310-00-820-7154>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Mounting Hole Diameter:**

0.066 mils and 0.069 centimeters

**Nut Style:**

Plate

**Nut Length:**

Between 0.440 inches and 0.470 inches

**Distance From Base To Center Of Aperture:**

0.156 inches

**Nut Height:**

0.143 inches

**Plate Thickness:**

0.025 inches

**Plate Width:**

0.344 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.230 inches

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

Between 0.138 inches and 0.142 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unc

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.138 inches

**Material:**

Steel comp 1212

**Material Specification:**

Ams 5010 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0