

View Online at <https://aerobasegroup.com/nsn/5310-00-022-3385>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Mounting Hole Diameter:**

Between 0.095 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

1.051 inches

**Nut Height:**

0.250 inches

**Plate Thickness:**

Between 0.048 inches and 0.078 inches

**Plate Width:**

0.422 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.310 inches and 0.314 inches

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

Between 0.339 inches and 0.349 inches

**Temperature Rating:**

550.0 degrees fahrenheit

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

32

**Hardness Rating:**

Between 38.0 rockwell c and 49.0 rockwell c

**Thread Size:**

0.190 inches

**Material:**

Steel comp 1070 or steel comp 1078 or steel comp 1080 or steel comp 1084 or steel comp 1090

**Material Specification:**

66 federal standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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