

View Online at <https://aerobasegroup.com/nsn/5310-01-335-4894>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

0.100 inches

**Nut Style:**

Plate (floating)

**Nut Length:**

0.801 inches

**Nut Height:**

0.281 inches

**Plate Thickness:**

Between 0.027 inches and 0.097 inches

**Plate Width:**

Between 0.350 inches and 0.500 inches

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

0.143 inches

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

0.286 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

40.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Steel comp 1035 or steel comp 4130 or steel comp 1060 or steel comp 1040 or steel comp 1042

**Material Specification:**

Aams5080 assn standard 1st material response or aams 6350 assn standard 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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