

View Online at <https://aerobasegroup.com/nsn/5310-01-079-5171>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.317 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

0.130 inches

**Nut Style:**

Plate

**Nut Length:**

1.292 inches

**Nut Height:**

0.328 inches

**Plate Thickness:**

0.065 inches

**Plate Width:**

0.505 inches

**Nut Counterbore Depth:**

0.060 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.495 inches and 0.505 inches

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

Between 0.998 inches and 1.002 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

24

**Thread Size:**

0.312 inches

**Material:**

Steel comp 1030 or steel comp 1034 or steel comp 1035 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541 or steel comp 1042 or steel comp 1043 or steel comp 1044 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050 or steel comp 1552 or steel comp 1053 or steel comp 1055 or steel comp 1059 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1069 or steel comp 1070

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Specification Data:**

81205-bacn10jr manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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