

View Online at <https://aerobasegroup.com/nsn/5310-00-178-8612>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.194 inches nut

**Lubrication:**

Dry film lubricant

**Mounting Hole Diameter:**

Between 0.098 inches and 0.103 inches

**Nut Style:**

Plate

**Nut Length:**

0.739 inches

**Nut Height:**

0.250 inches

**Plate Thickness:**

0.140 inches

**Plate Width:**

0.416 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Nut Mounting Provision:**

Straight holes

**Mounting Hole Arrangement Style:**

2 holes

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

Between 0.245 inches and 0.255 inches

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

Between 0.498 inches and 0.502 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

32

**Thread Size:**

0.190 inches

**Material:**

Steel comp 1030 or steel comp 1033 or steel comp 1035 or steel comp 1536 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 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1060 or steel comp 1064 or steel comp 1065 or steel comp 1070 or steel comp 4130

**Material Specification:**

Sae assn standard all material responses

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 1, cl 3 federal specification single treatment response

**Specification Data:**

81205-bacn10jn manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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