

View Online at <https://aerobasegroup.com/nsn/5310-01-030-2667>

**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:**

Between 0.130 inches and 0.145 inches

**Nut Style:**

Plate

**Nut Length:**

1.396 inches

**Nut Height:**

0.383 inches

**Plate Thickness:**

0.035 inches

**Plate Width:**

0.641 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 0.310 inches and 0.314 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 4130 or steel comp 4340 or steel comp 1035 or steel comp 1040 or steel comp 1042 or steel comp 1045 or steel comp 1046 or steel comp 1548 or steel comp 1049 or steel comp 1050

**Material Specification:**

Ams6350 assn standard 1st material response or ams6359 assn standard 2nd material response or sae1035 assn standard 3rd material response or sae1040 assn standard 4th material response or sae1042 assn standard 5th material response or sae1045 assn standard 6th material response or sae1046 assn standard 7th material response or sae1048 assn standard 8th material response or sae1049 assn standard 9th material response or sae1050 assn standard 10th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

81205-bacn10ja manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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