

View Online at <https://aerobasegroup.com/nsn/5310-01-035-4483>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.329 inches nut and 0.334 inches nut

**Mounting Hole Diameter:**

Between 0.089 inches and 0.099 inches

**Nut Style:**

Plate

**Nut Length:**

Between 0.763 inches and 0.793 inches

**Nut Height:**

Between 0.422 inches and 0.457 inches

**Plate Thickness:**

Between 0.060 inches and 0.070 inches

**Plate Width:**

Between 0.474 inches and 0.494 inches

**Nut Counterbore Depth:**

0.070 inches nut and 0.100 inches nut

**Nut Mounting Provision:**

Straight holes

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

Between 0.141 inches and 0.172 inches

**Thread Series:**

Unjf

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

24

**Hardness Rating:**

Between 35.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.312 inches

**Material:**

Steel

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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