

View Online at <https://aerobasegroup.com/nsn/5310-00-168-5086>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Flange Thickness:**

Between 0.178 inches and 0.198 inches

**Nut Style:**

Sleeve

**Nut Diameter:**

Between 0.428 inches and 0.448 inches

**Nut Length:**

Between 0.490 inches and 0.510 inches

**Flange Width Across Flats:**

Between 0.618 inches and 0.625 inches

**Drilled Hole Diameter:**

0.070 inches

**Hole Type And Quantity:**

6 drilled

**Cross-sectional Shape:**

Round nut

**Thread Series:**

Unf

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

24

**Hardness Rating:**

Between 19.0 rockwell c and 26.0 rockwell c

**Thread Size:**

0.312 inches

**Hole Configuration Style:**

Configuration a

**Countersink Angle:**

88.0 degrees nut and 92.0 degrees nut

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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