

View Online at <https://aerobasegroup.com/nsn/5310-00-637-1369>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.640 inches nut and 0.650 inches nut

**Nut Style:**

Cap

**Nut Height:**

Between 0.740 inches and 0.760 inches

**Nut Counterbore Depth:**

0.209 inches nut and 0.229 inches nut

**Drilled Hole Diameter:**

0.070 inches

**Hole Type And Quantity:**

2 drilled

**Width Across Flats:**

Between 0.865 inches and 0.877 inches

**Thread Series:**

Unf

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

18

**Thread Size:**

0.625 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

89.5 degrees nut and 90.5 degrees nut

**Bearing Surface Type:**

Washer faced

**Bearing Surface Finish:**

100.0 microinches

**Material:**

Aluminum alloy 2024

**Material Specification:**

Ams 4120 assn standard single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Ams 2470 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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