

View Online at <https://aerobasegroup.com/nsn/5310-00-551-7738>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.646 inches nut and 0.666 inches nut

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.177 inches and 0.197 inches

**Drilled Hole Diameter:**

0.062 inches

**Hole Type And Quantity:**

2 drilled

**Width Across Flats:**

Between 0.990 inches and 1.010 inches

**Thread Series:**

Unf

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

18

**Thread Size:**

0.625 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

109.5 degrees nut and 110.5 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Aluminum alloy 2024

**Material Specification:**

Qq-a-268 federal specification single material response

**Surface Treatment:**

Anodize

**Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-a-8625 spec.