

View Online at <https://aerobasegroup.com/nsn/5310-00-596-5207>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Counterbore Diameter:**

0.513 inches nut and 0.518 inches nut

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.334 inches and 0.354 inches

**Nut Counterbore Depth:**

0.075 inches nut and 0.090 inches nut

**Drilled Hole Diameter:**

0.068 inches

**Hole Type And Quantity:**

3 drilled

**Width Across Flats:**

Between 0.746 inches and 0.753 inches

**Thread Series:**

Unef

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

28

**Thread Size:**

0.500 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

119.0 degrees nut and 121.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 1117

**Material Specification:**

Ams 5022 assn standard single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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