

View Online at <https://aerobasegroup.com/nsn/5310-00-902-5225>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.209 inches and 0.229 inches

**End Application:**

Engine, aircraft t-56

**Drilled Hole Diameter:**

0.047 inches

**Hole Type And Quantity:**

2 drilled

**Width Across Flats:**

Between 0.430 inches and 0.439 inches

**Thread Series:**

Unf

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

28

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches

**Hole Configuration Style:**

Configuration h

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp 8740

**Material Specification:**

Ams6322 or 6327 assn standard all material responses

**Surface Treatment:**

Oxide film

**Surface Treatment Specification:**

Ams 2425 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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