

View Online at <https://aerobasegroup.com/nsn/5310-00-165-8402>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.537 inches and 0.557 inches

**Width Across Flats:**

Between 0.928 inches and 0.940 inches

**Thread Series:**

Unf

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

18

**Hardness Rating:**

Between 32.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.625 inches

**Countersink Angle:**

85.0 degrees nut and 95.0 degrees nut

**Bearing Surface Type:**

Washer faced

**Special Features:**

Nick corner to 0.938 in. Diameter min

**Material:**

Steel comp 431

**Material Specification:**

Ams 5628 assn standard single material response

**Precious Material:**

Silver

**Surface Treatment:**

Silver

**Surface Treatment Specification:**

Ams 2410 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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