

View Online at <https://aerobasegroup.com/nsn/5310-00-531-8974>

**Thread Pitch Diameters:**

+0.4487/+0.4531 inches

**Thread Direction:**

Right-hand

**Nut Style:**

Slotted, hexagon

**Nut Height:**

Between 0.297 inches and 0.322 inches

**Width Across Flats:**

Between 0.740 inches and 0.760 inches

**Thread Series:**

Uns

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

32

**Hardness Rating:**

Between 26.0 rockwell c and 40.0 rockwell c

**Thread Size:**

0.469 inches

**Countersink Angle:**

43.0 degrees nut and 47.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**Bearing Surface Finish:**

63.0 microinches

**Material:**

Steel comp e4340

**Material Specification:**

Mil-s-5000 military specification single material response

**Surface Treatment:**

Oxide

**Surface Treatment Specification:**

Mil-f-13924, class 1, grade a military specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.