

View Online at <https://aerobasegroup.com/nsn/5310-01-050-8187>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design or prevailing torque with nonmetallic insert

**Lubrication:**

Dry film lubricant

**Nut Style:**

Cap

**Nut Height:**

0.810 inches

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Hardness Rating:**

28.0 rockwell c

**Thread Size:**

0.500 inches

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

110.0 microinches

**Material:**

Steel comp 301 nut or steel comp 302 nut or steel comp 302b nut or steel comp 303 nut or steel comp 303se nut or steel comp 304 nut or steel comp 304l nut or steel comp 305 nut or steel comp 308 nut or steel comp 309 nut or steel comp 309s nut or steel comp 310 nut or steel comp 310s nut or steel comp 314 nut or steel comp 316 nut or steel comp 316l nut or steel comp 317 nut or steel comp 321 nut or steel comp 347 nut or steel comp 348 nut or steel comp 384 nut or steel comp 385 nut

**Material Specification:**

66 federal standard all material responses nut

**Surface Treatment:**

Passivate except insert

**Surface Treatment Specification:**

Qq-p-35, type 2 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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