

View Online at <https://aerobasegroup.com/nsn/5310-00-411-4385>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.575 inches and 0.610 inches

**Width Across Flats:**

Between 0.741 inches and 0.752 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

125.0 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 w214 nut or steel comp 309 nut or steel comp 309s nut or steel comp 310 nut or steel comp 310s nut or steel comp m3 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:**

Mil-m-20693, comp a, type 1 military specification single material response locking insert

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-m-20693 spec.