

View Online at <https://aerobasegroup.com/nsn/5310-01-201-2257>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Nut Style:**

Hexagon

**Nut Height:**

Between 1.010 inches and 1.141 inches

**Width Across Flats:**

Between 1.427 inches and 1.440 inches

**Tempurature Rating:**

250.0 degrees fahrenheit

**Thread Series:**

Unc

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

8

**Thread Size:**

1.000 inches

**Countersink Angle:**

88.0 degrees nut

**Bearing Surface Type:**

Chamfered or washer faced

**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 303cu nut or steel comp 303f nut or steel comp 303ma nut or steel comp 303pb nut or steel comp 303s nut or steel comp 303se nut or steel uns s34723 nut or steel comp 303 plus x nut or steel uns s34720 nut or steel comp 304 nut or steel comp 304h 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 323 nut or steel comp 324 nut or steel comp 347 nut or steel comp 348 nut or steel comp 384 nut or steel comp 385 nut

**Material Specification:**

Astm d4066 assn standard single material response locking insert

**Surface Treatment:**

Passivate except insert

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response except insert

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No