

View Online at <https://aerobasegroup.com/nsn/5310-00-526-1275>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Hexagon

**Nut Height:**

0.578 inches

**End Application:**

W/s: aircraft, awacs, e-3a; joint stars target radar system; aircraft, stratolifer c-135

**Width Across Flats:**

Between 1.427 inches and 1.440 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

12

**Hardness Rating:**

Between 34.0 rockwell c and 41.0 rockwell c

**Thread Size:**

1.000 inches

**Countersink Angle:**

120.0 degrees nut

**Bearing Surface Type:**

Washer faced

**Material:**

Steel comp 4140 or steel comp 4340 or steel comp 8740 or steel comp 4130

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6350 assn standard 1st material response or ams 6378 assn standard 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response or mil-s-18729 military specification 4th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Specification Data:**

81205-bacn10jc manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-s-5000 spec.