

View Online at <https://aerobasegroup.com/nsn/5310-01-505-4652>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 1.556 inches and 1.559 inches

**Nut Length:**

Between 1.718 inches and 1.738 inches

**Barrel Height:**

Between 0.870 inches and 0.880 inches

**Nut Height:**

1.281 inches

**End Application:**

C-17a aircraft

**Tempurature Rating:**

900.0 degrees fahrenheit

**Thread Series:**

Unjf

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

12

**Thread Size:**

1.000 inches

**Special Features:**

Altered item-do not paint threaded hole; if threads are deformed retap threads per mil-s-8879; prime and dn2138 lusterless red epoxy coat per dps 4.50-36 on exterior of cradle only mil-p-23377 and mil-c-83266; nut secured in cradle with roll pins

**Material:**

Nickel alloy 718 nut

**Material Specification:**

Ams 5732 assn standard single material response base or ams 5737 assn standard single material response base or ams 5662 assn standard single material response base

**Surface Treatment:**

Passivate base

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response base

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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