

View Online at <https://aerobasegroup.com/nsn/5310-01-502-8632>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.310 inches first end

**Lubrication:**

Dry film lubricant

**Nut Style:**

Plate (floating)

**Nut Length:**

0.948 inches

**Nut Height:**

0.362 inches

**Plate Width:**

0.516 inches

**Nut Counterbore Depth:**

0.165 inches first end

**End Application:**

Used on the c-17 acft

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Special Features:**

Nutplate is bonded on

**Material:**

Iron alloy 660

**Material Specification:**

Ams5525 military specification 1st material response nut

**Surface Treatment:**

Passivate base

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

spec.