

View Online at <https://aerobasegroup.com/nsn/5310-01-541-4556>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.270 inches

**Pilot Length:**

Between 0.120 inches and 0.180 inches

**Nut Style:**

Spline (floating)

**Nut Length:**

0.587 inches

**Nut Height:**

Between 0.305 inches and 0.335 inches

**End Application:**

C-17a aircraft

**Width Across Flats:**

0.405 inches

**Thread Series:**

Unjf

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

32

**Thread Size:**

0.190 inches

**Special Features:**

Retainer material a-286 and 304 or 305 cres, specification ams 5525, ams5639, ams5514, finish passivate, specification qq-p-35, standard base plate-material glass/thermoplastic, 350 degrees f, finish abrasive clean, spline nut can be removed from retainer and replaced, base plate angle length is 1.000, install with base plate epoxy primer mil-p-85582

**Material:**

Iron alloy 660 nut

**Material Specification:**

Ams5525 assn standard single material response nut

**Surface Treatment:**

Passivate nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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