

View Online at <https://aerobasegroup.com/nsn/5310-01-452-3598>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.250 inches first end

**Lubrication:**

Dry film lubricant

**Nut Style:**

Plate (floating)

**Nut Length:**

1.292 inches

**Nut Height:**

Between 0.337 inches and 0.387 inches

**Plate Width:**

0.600 inches

**Nut Counterbore Depth:**

0.125 inches first end and 0.175 inches first end

**Nut Mounting Provision:**

Bonding

**End Application:**

C-17a aircraft

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel comp 304 clip or steel comp 305 clip

**Material Specification:**

Ams 5525 assn standard single material response nut

**Surface Treatment:**

Passivate nut

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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