

View Online at <https://aerobasegroup.com/nsn/5310-01-522-8031>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.375 inches first end

**Nut Style:**

Plate (floating)

**Nut Length:**

0.829 inches

**Nut Height:**

0.340 inches

**Plate Thickness:**

0.035 inches

**Plate Width:**

0.560 inches

**Nut Counterbore Depth:**

0.060 inches first end

**End Application:**

C-17a aircraft

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Product Name:**

Nut, self-locking, plate

**Special Features:**

Epoxy primer per mil-p-85582

**Material:**

Steel comp 302 clip

**Material Specification:**

Ams5688 assn standard 1st material response clip or ams5866 assn standard 1st material response clip or armco 18-2mn assn standard 2nd material response clip

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Ams-qq-p-35 assn standard single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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