

View Online at <https://aerobasegroup.com/nsn/5310-01-514-8605>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches nut

**Lubrication:**

Dry film lubricant

**Overall Length:**

71.845 inches

**Overall Width:**

0.552 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

0.299 inches

**Channel Height:**

0.313 inches

**Nut Spacing:**

Between 1.365 inches and 1.385 inches

**Nut Counterbore Depth:**

0.036 inches nut

**End Application:**

C-17a aircraft

**Tempurature Rating:**

350.0 degrees fahrenheit

**Nut Quantity:**

52

**Thread Series:**

Unjf

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

28

**Thread Size:**

0.250 inches

**Product Name:**

Nut assembly, self-locking

**Material:**

Steel comp 302 clip

**Material Specification:**

Qq-a-250/13, 7075-t6 federal specification single material response channel

**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:**

A021a0

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

Mil-a-8625 spec.