

View Online at <https://aerobasegroup.com/nsn/5310-00-142-9986>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque with nonmetallic insert

**Radius:**

3.000 inches

**Overall Width:**

0.688 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Radius type

**Assemblyheight:**

0.353 inches

**Channel Height:**

0.156 inches

**Nut Spacing:**

1.000 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Nut Quantity:**

9

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel nut

**Surface Treatment:**

Passivate channel

**Surface Treatment Specification:**

Qq-p-416, ty1, cl3 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-a-8625 spec.