

View Online at <https://aerobasegroup.com/nsn/5310-01-423-5032>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Overall Length:**

72.000 inches

**Overall Width:**

0.416 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

0.250 inches

**Channel Height:**

0.062 inches

**Nut Spacing:**

3.000 inches

**Temperature Rating:**

250.0 degrees fahrenheit

**Nut Quantity:**

6

**Thread Series:**

Unf

**Features Provided:**

Floating nut

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

32

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.190 inches

**Material:**

Steel comp 1035 nut and steel comp 1040 nut and steel comp 1050 nut and steel comp 1042 nut and steel comp 4130 nut and steel comp 4340 nut and steel comp 8740 nut

**Material Specification:**

Qq-a-250/1 federal specification 1st material response channel or qq-a-250/4 federal specification 2nd material response channel or qq-a-250/12 federal specification 3rd material response channel

**Surface Treatment:**

Cadmium nut and chromate nut

**Surface Treatment Specification:**

Qq-p-416, ty2 cl2 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.