

View Online at <https://aerobasegroup.com/nsn/5310-00-246-8164>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.254 inches nut

**Overall Length:**

8.686 inches

**Overall Width:**

0.516 inches

**Nut Style:**

Gang channel, self locking

**Channel Style:**

Straight type

**Assemblyheight:**

0.281 inches

**Channel Height:**

0.281 inches

**Nut Spacing:**

Between 1.740 inches and 1.760 inches

**Nut Counterbore Depth:**

0.017 inches nut

**Tempurature Rating:**

250.0 degrees fahrenheit

**Nut Quantity:**

5

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Thread Size:**

0.250 inches

**Material:**

Steel nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response nut

**Specification Data:**

80205-nas690 professional/industrial association standard

**Departure From Cited Document:**

As modified by revision 8

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A021a0

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

Mil-a-8625 spec.