

View Online at <https://aerobasegroup.com/nsn/5310-01-489-7080>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Overall Length:**

8.936 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:**

1.000 inches

**Tempurature Rating:**

450.0 degrees fahrenheit

**Nut Quantity:**

9

**Thread Series:**

Unjf

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

28

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.250 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:**

Astm a29 assn standard all material responses nut

**Surface Treatment:**

Cadmium nut

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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