

View Online at <https://aerobasegroup.com/nsn/5310-01-068-5521>

**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:**

72.000 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 1.990 inches and 2.010 inches

**Nut Counterbore Depth:**

0.062 inches nut

**Tempurature Rating:**

450.0 degrees fahrenheit

**Nut Quantity:**

36

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

28

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.250 inches

**Material:**

Iron alloy 660 nut

**Material Specification:**

Ams5525 assn standard single material response nut or ams5732 assn standard single material response nut or ams5737 assn standard single material response nut

**Surface Treatment:**

Passivate channel

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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