

View Online at <https://aerobasegroup.com/nsn/5310-00-279-9086>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Counterbore Diameter:**

0.307 inches nut and 0.329 inches nut

**Lubrication:**

Dry film lubricant

**Nut Style:**

Gang channel, self locking

**Base Width:**

Between 0.475 inches and 0.485 inches

**Nut Length:**

Between 0.722 inches and 0.732 inches

**Base Thickness:**

Between 0.050 inches and 0.064 inches

**Nut Height:**

Between 0.329 inches and 0.360 inches

**Nut Counterbore Depth:**

0.100 inches nut

**Thread Series:**

Unjf

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

24

**Thread Size:**

0.312 inches

**Material:**

Iron alloy 660

**Material Specification:**

Ams 5525 assn standard single material response or ams 5735 assn standard single material response

**Specification Data:**

76301-st3-445 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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