

View Online at <https://aerobasegroup.com/nsn/5310-01-367-9287>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.217 inches

**Pilot Length:**

0.099 inches

**Lubrication:**

Dry film lubricant

**Nut Style:**

Spline (floating)

**Nut Length:**

0.435 inches

**Nut Height:**

0.287 inches

**Width Across Flats:**

0.310 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjc

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

40

**Hardness Rating:**

49.0 rockwell c

**Thread Size:**

0.112 inches

**Countersink Angle:**

99.0 degrees locking insert and 101.0 degrees locking insert

**Material:**

Steel comp 1050 nut or steel comp 4130 nutsteel comp 304 shell or steel comp 305 shell

**Material Specification:**

Ams 5085 assn standard 1st material response nut or ams 6351 assn standard 2nd material response nutams 5639 assn standard 1st material response shell or ams 5541 assn standard 2nd material response shell

**Surface Treatment:**

Cadmium nut and chromate nutcadmium shell and chromate shell

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response nutqq-p-416, type 2, cl 2 federal specification single treatment response shell

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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