

View Online at <https://aerobasegroup.com/nsn/5310-01-334-0551>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Pilot Diameter:**

0.217 inches

**Pilot Length:**

0.130 inches

**Nut Style:**

Spline (floating)

**Nut Length:**

0.435 inches

**Nut Height:**

0.317 inches

**Width Across Flats:**

0.310 inches

**Tempurature 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:**

101.0 degrees locking insert

**Material:**

Steel comp 304 boss or steel comp 305 boss

**Material Specification:**

Ams5639 assn standard 1st material response boss or ams5514 assn standard 2nd material response boss

**Surface Treatment:**

Cadmium shell and chromate shell

**Surface Treatment Specification:**

Qq-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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