

View Online at <https://aerobasegroup.com/nsn/5310-01-133-1102>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

Between 1.050 inches and 1.080 inches

**Counterbore Diameter:**

0.676 inches flange and 0.686 inches flange

**Overall Height:**

Between 0.630 inches and 0.670 inches

**Nut Style:**

Flat with turned back edge

**Nut Height:**

0.165 inches

**Nut Counterbore Depth:**

0.313 inches flange and 0.332 inches flange

**Width Across Flats:**

Between 0.865 inches and 0.877 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

18

**Hardness Rating:**

32.0 rockwell c

**Thread Size:**

0.562 inches

**Material:**

Steel nut

**Surface Treatment:**

Passivate washer

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response nut

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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