

View Online at <https://aerobasegroup.com/nsn/5310-01-520-3149>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Washer Outside Diameter:**

1.625 inches

**Overall Height:**

1.000 inches

**Nut Style:**

Double hexagon

**Washer Thickness:**

0.122 inches

**End Application:**

F-22 aircraft

**Width Across Flats:**

Between 1.177 inches and 1.190 inches

**Temperature Rating:**

450.0 degrees fahrenheit

**Thread Series:**

Unjf

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

12

**Thread Size:**

1.000 inches

**Product Name:**

Nut, self-locking, plate

**Material:**

Iron alloy 660 or nickel alloy 718

**Material Specification:**

Ams 5737 assn standard single material response or ams 5662 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35, a286 type ii, vi, or viii, 718 type optional federal specification single treatment response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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