

View Online at <https://aerobasegroup.com/nsn/5310-01-317-8989>

**Thread Class:**

3b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Dry film lubricant

**Nut Style:**

Floating self-locking barrel

**Nut Diameter:**

Between 0.775 inches and 0.778 inches

**Nut Length:**

Between 0.865 inches and 0.875 inches

**Barrel Height:**

Between 0.460 inches and 0.470 inches

**Nut Height:**

0.625 inches

**End Application:**

C-5b aircraft

**Thread Series:**

Unjf

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

20

**Thread Size:**

0.437 inches

**Material:**

Steel comp 8740 or steel comp 4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or ams 6322 assn standard 1st material response or mil-s-8844, class 1 military specification 2nd material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

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

**Specification Data:**

80205-nas577 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

**Mil-std (military Standard):**

Mil-s-6049 spec.