

View Online at <https://aerobasegroup.com/nsn/5310-01-210-3874>

**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 2.119 inches and 2.122 inches

**Nut Length:**

Between 2.342 inches and 2.362 inches

**Barrel Height:**

Between 1.310 inches and 1.320 inches

**Nut Height:**

1.813 inches

**Thread Series:**

Unjf

**Features Provided:**

Floating nut

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

12

**Hardness Rating:**

Between 39.0 rockwell c and 46.0 rockwell c

**Thread Size:**

1.250 inches

**Material:**

Steel comp 8740 or steel comp 4340

**Material Specification:**

Mil-s-6049 military specification 1st material response or ms 6322 federal specification single material response or mil-s-8844, cl 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.