

View Online at <https://aerobasegroup.com/nsn/5307-01-010-6996>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.552 inches nut thread and 0.572 inches nut thread

**Locking Feature:**

Ring, lock keyed

**Shoulder Length:**

Between 0.040 inches and 0.050 inches

**Overall Length:**

1.812 inches

**Distance From Shoulder Portion To Nut End:**

Between 1.235 inches and 1.265 inches

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

24 nut thread

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

125.0 microinches

**Product Name:**

Stud, locked in

**Material:**

Steel comp e4340 or steel comp 4340

**Material Specification:**

Mil-s-5000 military specification all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-s-5002 military specification single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-5000 spec.