

View Online at <https://aerobasegroup.com/nsn/5307-01-371-3675>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.3358/+0.3378 inches stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.560 inches nut thread0.510 inches stud thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

Between 1.485 inches and 1.515 inches

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

Between 0.610 inches and 0.640 inches

**Distance From Serrated Portion To Stud End:**

0.875 inches

**Distance From Serrated Portion To End Of Stud Thread:**

0.365 inches

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

24 nut thread16 stud thread

**Thread Size:**

0.312 inches nut thread0.375 inches stud thread

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 cl 3 federal specification all treatment responses

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut threaduns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-6758 spec.