

View Online at <https://aerobasegroup.com/nsn/5307-01-313-6036>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.735 inches nut thread and 0.765 inches nut thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

1.762 inches

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

Between 0.985 inches and 1.015 inches

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

Between 0.742 inches and 0.782 inches

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

0.250 inches

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

24 nut thread

**Thread Size:**

0.500 inches stud thread

**Surface Finish:**

32.0 microinches shank

**Material:**

Steel comp 8740

**Material Specification:**

Mil-s-6049 military specification single material response or ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2401 assn standard single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-6049 spec.