

View Online at <https://aerobasegroup.com/nsn/5307-01-309-4858>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.579 inches nut thread and 0.609 inches nut thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

1.548 inches

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

Between 0.860 inches and 0.890 inches

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

Between 0.653 inches and 0.693 inches

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

Between 0.127 inches and 0.157 inches

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

28 nut thread

**Hardness Rating:**

35.0 rockwell c

**Thread Size:**

0.375 inches stud thread

**Surface Finish:**

63.0 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 and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2, cl 3 federal specification single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unjf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-s-6049 spec.