

View Online at <https://aerobasegroup.com/nsn/5307-00-559-0103>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.500 inches nut thread

**Locking Feature:**

Ring, lock serrated

**Shoulder Diameter:**

0.233 inches

**Overall Length:**

1.250 inches

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

0.688 inches

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

0.562 inches

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

0.221 inches

**Length From Serrated Portion Through Shoulder:**

0.138 inches

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

28 nut thread

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4130

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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