

View Online at <https://aerobasegroup.com/nsn/5307-01-201-0490>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.428 inches nut thread and 0.448 inches nut thread

**Locking Feature:**

Ring, lock keyed

**Overall Length:**

1.125 inches

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

0.750 inches

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

0.375 inches

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

0.040 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.115 inches first hole and 0.135 inches first hole

**Cotter Pin Hole Diameter:**

0.070 inches first hole

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

32 nut thread

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4130

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

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

**Style Designator:**

Locked in

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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