

View Online at <https://aerobasegroup.com/nsn/5307-00-798-9685>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2778/+0.2795 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.510 inches stud thread

**Overall Length:**

1.250 inches

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

0.560 inches

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

0.690 inches

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

0.180 inches

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

0.160 inches first hole

**Cotter Pin Hole Diameter:**

0.076 inches first hole

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

28 nut thread

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 303

**Material Specification:**

Qq-s-763 federal specification single material response

**Surface Treatment:**

Passivate

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0