

View Online at <https://aerobasegroup.com/nsn/5307-00-111-1894>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.260 inches nut thread and 1.290 inches nut thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

Between 2.250 inches and 2.260 inches

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

Between 1.495 inches and 1.515 inches

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

Between 0.735 inches and 0.765 inches

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

0.230 inches

**Serration Quantity:**

24

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

24 nut thread

**Thread Size:**

0.438 inches stud thread

**Surface Finish:**

63.0 microinches shank

**Serration Included Angle:**

102.0 degrees

**Material:**

Titanium alloy

**Material Specification:**

Ams4928 assn standard single material response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0