

View Online at <https://aerobasegroup.com/nsn/5307-00-943-5516>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2778/+0.2795 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.570 inches stud thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

1.187 inches

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

0.437 inches

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

0.750 inches

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

0.180 inches

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

18 stud thread

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond f military specification single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Locked in

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-6758 spec.