

View Online at <https://aerobasegroup.com/nsn/5307-00-025-8306>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.5097 to 0.5122 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.812 inches nut thread

**Locking Feature:**

Self-clinching head

**Overall Length:**

1.875 inches

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

1.000 inches

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

0.875 inches

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

0.245 inches

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

20 nut thread

**Thread Size:**

0.562 inches stud thread

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond c4 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:**

--

**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-6758 spec.