

View Online at <https://aerobasegroup.com/nsn/5307-00-023-4707>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.4523 to 0.4549 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.062 inches nut thread

**Overall Length:**

2.500 inches

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

13 nut thread

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel

**Material Specification:**

Sae, gr 8 assn standard single material response

**Surface Treatment:**

Phosphate manganese

**Surface Treatment Specification:**

Mil-c-16232, type 1 military specification single treatment response

**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-c-16232 spec.