

View Online at <https://aerobasegroup.com/nsn/5307-01-500-4561>

**Thread Class:**

3a nut thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.375 inches stud thread and 0.405 inches stud thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

Between 1.405 inches and 1.465 inches

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

Between 0.860 inches and 0.890 inches

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

Between 0.545 inches and 0.575 inches

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

Between 0.140 inches and 0.200 inches

**End Application:**

Fleet combat

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

28 nut thread

**Thread Size:**

0.312 inches stud thread

**Special Features:**

Selected item drawing from ms51989

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416; type 2; class 3 federal specification single treatment response

**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.