

View Online at <https://aerobasegroup.com/nsn/5307-01-019-2107>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.850 inches nut thread and 0.993 inches nut thread

**Locking Feature:**

Key inserts

**Overall Length:**

1.872 inches

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

Between 1.047 inches and 1.077 inches

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

0.810 inches

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

0.240 inches

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

14 nut thread

**Thread Size:**

0.500 inches stud thread

**Material:**

Steel

**Material Specification:**

Ams 5640 assn standard all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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