

View Online at <https://aerobasegroup.com/nsn/5307-00-215-9733>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.651 inches stud thread and 0.836 inches stud thread

**Locking Feature:**

Ring, lock serrated

**Overall Length:**

2.795 inches

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

Between 1.475 inches and 1.525 inches

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

Between 1.270 inches and 1.320 inches

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

Between 0.430 inches and 0.500 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.115 inches first hole and 0.135 inches first hole

**Cotter Pin Hole Diameter:**

0.094 inches first hole and 0.101 inches first hole

**Serration Quantity:**

46

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

20 stud thread

**Thread Size:**

0.438 inches stud thread

**Special Features:**

Nurl 0.4485 in min 0.452 5 in maximum dia

**Material:**

Steel comp 8740

**Material Specification:**

Ams6322 assn standard single material response

**Style Designator:**

Locked in

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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