

View Online at <https://aerobasegroup.com/nsn/5307-01-521-9200>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

2.220 inches nut thread

**Shoulder Diameter:**

0.750 inches

**Overall Length:**

3.750 inches

**End Application:**

V22 aircraft

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

20 stud thread

**Thread Size:**

0.5000 inches nut thread

**Criticality Code Justification:**

Agav

**Product Name:**

Stud, rh

**Special Features:**

Alt matl - ams 5659, 15-5, ty1 bar diameter up through 1.500 in; zinc-nickel plate per ams2417, alkaline process class 2 or bps4554 cl2, ty ii; passivate per bps4007, proc i or qq-p-35 or astm a967

**Material:**

Steel comp 630

**Material Specification:**

Ams5643, 17-4ph assn standard single material response

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0