

View Online at <https://aerobasegroup.com/nsn/5307-00-431-7450>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2290/+0.2300 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.450 inches nut thread

**Overall Length:**

Between 1.020 inches and 1.040 inches

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

28 stud thread

**Hardness Rating:**

Between 35.0 rockwell c and 42.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

125.0 microinches

**Special Features:**

0.190 in. Dia. Of unthreaded portion

**Material:**

Steel

**Material Specification:**

Ams 5643 assn standard single material response

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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