

View Online at <https://aerobasegroup.com/nsn/5307-00-949-8896>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2743/+0.2797 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.420 inches stud thread and 0.470 inches stud thread

**Overall Length:**

Between 1.270 inches and 1.350 inches

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

24 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 34.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Surface Finish:**

63.0 microinches

**Special Features:**

0.253 in. Dia. Of unthreaded portion

**Material:**

Steel

**Material Specification:**

Ams 7456 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment 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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