

View Online at <https://aerobasegroup.com/nsn/5307-00-738-5075>

**Thread Class:**

3a nut thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.680 inches nut thread and 0.700 inches nut thread

**Overall Length:**

Between 1.570 inches and 1.590 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:**

Lok thd on 60 pct of stud end thd and 0.062 in. Lg 0.253 in. Dza thd relief between nut and stud thds and 0.247 in. Diameter 0.060 in. Lg pilot located on stud end

**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:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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