

View Online at <https://aerobasegroup.com/nsn/5307-00-457-3034>

**Thread Pitch Diameters:**

+0.2803/+0.2857 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.680 inches nut thread and 0.700 inches nut thread

**Overall Length:**

Between 1.730 inches and 1.750 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. Diameter 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:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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