

View Online at <https://aerobasegroup.com/nsn/5307-01-030-1355>

**Thread Class:**

3a nut thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.761 inches nut thread

**Overall Length:**

Between 1.370 inches and 1.390 inches

**Length Of Recessed Portion Of Shank:**

Between 0.125 inches and 0.169 inches

**Diameter Of Recessed Portion Of Shank:**

Between 0.221 inches and 0.231 inches

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

28 nut thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

63.0 microinches stud thd

**Special Features:**

Lock thds on stud end

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Ams 2400 assn standard single treatment response

**Style Designator:**

Recessed

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0