

View Online at <https://aerobasegroup.com/nsn/5307-00-533-9930>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2805/+0.2821 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.563 inches stud thread

**Shank Diameter:**

0.225 inches

**Overall Length:**

2.047 inches

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

28 nut thread

**Hardness Rating:**

Between 28.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8740

**Material Specification:**

Ams 6322 assn standard single material response

**Surface Treatment:**

Cadmium

**Style Designator:**

Stepped

**Thread Series Designator:**

Uns stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0