

View Online at <https://aerobasegroup.com/nsn/5307-00-945-4770>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2870/+0.2885 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.580 inches stud thread

**Overall Length:**

Between 2.130 inches and 2.170 inches

**Length Of Recessed Portion Of Shank:**

Between 0.390 inches and 0.440 inches

**Diameter Of Recessed Portion Of Shank:**

Between 0.180 inches and 0.184 inches

**Distance Across Flats:**

0.200 inches

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

28 nut thread

**Hardness Rating:**

Between 32.0 rockwell c and 36.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0