

View Online at <https://aerobasegroup.com/nsn/5307-00-216-3041>

**Thread Class:**

3a nut thread

**Thread Pitch Diameters:**

+0.2937/+0.2947 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.430 inches stud thread

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

28 nut thread

**Hardness Rating:**

32.0 rockwell c

**Thread Size:**

0.312 inches stud thread

**Material:**

Steel comp 8740 or steel comp 4140

**Material Specification:**

Ams 6322 assn standard 1st material response or ams 6382 assn standard 2nd material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0