

View Online at <https://aerobasegroup.com/nsn/5305-01-070-7067>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 1.002 inches and 1.007 inches

**Head Style:**

Knurled no. 3

**Head Diameter:**

0.562 inches

**Head Height:**

Between 0.243 inches and 0.248 inches

**Shoulder Diameter:**

0.373 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

0.502 inches first shoulder and 0.507 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

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

18

**Hardness Rating:**

36.0 rockwell c and 43.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Polamide nylon lock on thd

**Material:**

Steel comp 4140

**Surface Treatment:**

Oxide

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0