

View Online at <https://aerobasegroup.com/nsn/5305-00-404-1832>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.323 inches and 0.346 inches

**Fastener Length:**

Between 1.140 inches and 1.160 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.100 inches and 0.120 inches

**Width Between Flats:**

Between 0.365 inches and 0.377 inches

**Shoulder Diameter:**

0.248 inches first shoulder and 0.252 inches first shoulder

**Shoulder Length:**

0.760 inches first shoulder and 0.770 inches first shoulder

**Thread Diameter:**

0.164 inches

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

32

**Hardness Rating:**

29.0 rockwell c

**Shoulder Shape:**

Round first shoulder

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0