

View Online at <https://aerobasegroup.com/nsn/5305-01-407-7185>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.315 inches

**Fastener Length:**

Between 0.797 inches and 0.800 inches

**Head Style:**

Pan no. 2

**Head Diameter:**

Between 0.345 inches and 0.350 inches

**Head Height:**

Between 0.100 inches and 0.110 inches

**Shoulder Diameter:**

0.185 inches first shoulder and 0.188 inches first shoulder

**Shoulder Length:**

0.483 inches first shoulder and 0.485 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Shoulder Shape:**

Round first shoulder

**Special Features:**

63 micro finish

**Material:**

Steel comp 303

**Material Specification:**

Astm a582, cond a, cold finish assn standard single material response

**Surface Treatment Specification:**

Astm a380 assn standard single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0