

View Online at <https://aerobasegroup.com/nsn/5305-01-133-7919>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.192 inches and 0.252 inches

**Fastener Length:**

Between 0.407 inches and 0.437 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.223 inches

**Shoulder Diameter:**

0.141 inches first shoulder and 0.142 inches first shoulder

**Shoulder Length:**

0.145 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.138 inches

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

32

**Hardness Rating:**

33.0 rockwell c and 37.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4037 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0