

View Online at <https://aerobasegroup.com/nsn/5305-01-131-8461>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.752 inches

**Fastener Length:**

4.112 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.385 inches

**Shoulder Diameter:**

0.166 inches first shoulder and 0.190 inches first shoulder

**Shoulder Length:**

1.994 inches first shoulder

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Countersink Angle:**

Between 81.0 degrees and 83.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 1117

**Material Specification:**

Sae assn standard single material response

**Surface Treatment:**

Tin

**Surface Treatment Specification:**

Mil-t-10727 type 1 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0

**Mil-std (military Standard):**

Mil-t-10727 spec.