

View Online at <https://aerobasegroup.com/nsn/5305-00-977-9255>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.313 inches

**Fastener Length:**

0.984 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

0.250 inches

**Head Height:**

0.172 inches

**Shoulder Diameter:**

0.250 inches first shoulder

**Shoulder Length:**

0.578 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.031 inches first hole

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.164 inches

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

32

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

0.203 inches first hole

**Shoulder Shape:**

Round first shoulder

**Special Features:**

Circumferential groove 0.031 in. W cut in shoulder 0.437 in. From bearing surface of head

**Material:**

Steel comp 303

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Mil-f-14072, finish e300 military specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-f-14072 spec.