

View Online at <https://aerobasegroup.com/nsn/5306-01-163-9278>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.562 inches

**Fastener Length:**

1.843 inches

**Head Style:**

Hexagon

**Head Height:**

0.220 inches

**Width Between Flats:**

0.562 inches

**Shoulder Diameter:**

0.373 inches first shoulder and 0.374 inches first shoulder

**Shoulder Length:**

1.281 inches first shoulder

**Thread Diameter:**

0.312 inches

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

18

**Min. Tensile Strength (psi):**

90000 pounds per square inch

**Shoulder Shape:**

Round first shoulder

**Material:**

Copper alloy

**Material Specification:**

Qq-c-00465b federal specification single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0