

View Online at <https://aerobasegroup.com/nsn/5305-00-059-8229>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.276 inches and 0.312 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.155 inches and 0.167 inches

**Head Height:**

Between 0.053 inches and 0.062 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: aircraft, starlifter c-141; fms-1st 511-1152 class; aircraft, tomcat f-14; tactical air opns module (an/tyq (23)); aircraft, awacs, e-3a; airborne mobile dir air spt ctl (2id), (02m jul83)(an/uyq-3a); aircraft, b-2 bomber (atb); helicopter, seahawk, h-60; radio an/grc-171b(v) 4; aircraft, hercules c-130

**Thread Diameter:**

0.086 inches

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

56

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

57000 pounds per square inch

**Screw Material:**

Copper alloy

**Screw Material Specification:**

Qq-b-626 federal specification single material response or qq-w-321 federal specification single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 9c style

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0