

View Online at <https://aerobasegroup.com/nsn/5305-00-059-8243>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.700 inches and 0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.205 inches and 0.219 inches

**Head Height:**

Between 0.070 inches and 0.080 inches

**Internal Drive Style:**

Cross recess type 1

**End Application:**

W/s: aircraft, hercules c-130; airborne mobile dir air spt ctl (2id), (02m jul83)(an/uyq-3a); aircraft, hawkeye e-2c; aircraft, viking s-3b; aircraft, b-2 bomber (atb); osprey class mhc; aircraft, stratofortress b-52; avenger class mcm; tactical air opns module (an/tyq (23))

**Thread Diameter:**

0.112 inches

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

40

**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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0