

View Online at <https://aerobasegroup.com/nsn/5307-00-223-2508>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.096 inches stud thread

**Shoulder Diameter:**

0.234 inches

**Shoulder Length:**

0.140 inches

**Overall Length:**

0.797 inches

**Nut End Shank Length:**

0.062 inches

**End Application:**

Dlos angeles class ssn (688); sturgeon class ssn (637); ticonderoga class cg (47); oliver perry class ffg; oliver perry class ffg; strategic sealift conversion s; bob hope class t-akr 300; t-akr 310 class

**Distance Across Flats:**

0.250 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Diameter:**

0.138 inches

**Nut End Shank Diameter:**

0.138 inches

**Special Features:**

0.190 in. Diameter by 0.168 in. Lg stud end

**Material:**

Copper alloy 360

**Material Specification:**

Qq-b-626, comp 22 federal specification single material response

**Surface Treatment:**

Nickel

**Surface Treatment Specification:**

Mil-f-14072, -312 military specification single treatment response

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A051a0

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

Mil-f-14072 spec.