

View Online at <https://aerobasegroup.com/nsn/5307-01-053-6532>

**Thread Class:**

2a stud thread

**Thread Direction:**

Left-hand stud thread

**Thread Length:**

0.875 inches nut thread

**Shoulder Diameter:**

0.500 inches

**Shoulder Length:**

0.437 inches

**Overall Length:**

3.250 inches

**Nut End Shank Length:**

0.625 inches

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

20 stud thread

**Thread Size:**

0.500 inches stud thread

**Stud End Shank Diameter:**

0.530 inches

**Surface Finish:**

250.0 microinches

**Material:**

Steel comp 304

**Material Specification:**

Qq-s-763, cond a federal specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Style Designator:**

Shouldered

**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.