

View Online at <https://aerobasegroup.com/nsn/5307-01-092-8806>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.438 inches stud thread

**Shank Diameter:**

0.195 inches

**Overall Length:**

3.453 inches

**Err Default:**

Err default

**Distance Across Flats:**

0.165 inches

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

32 nut thread

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

63.0 microinches body

**Material:**

Steel comp 303

**Material Specification:**

Mil-s-7720, cond a military specification single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

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

**Style Designator:**

Stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-s-7720 spec.