

View Online at <https://aerobasegroup.com/nsn/5307-00-171-2683>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

2.203 inches stud thread and 2.234 inches stud thread

**Shoulder Diameter:**

Between 0.422 inches and 0.453 inches

**Shoulder Length:**

Between 0.109 inches and 0.141 inches

**Overall Length:**

Between 3.984 inches and 4.016 inches

**Nut End Shank Length:**

Between 0.609 inches and 0.641 inches

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

24 nut thread

**Thread Size:**

0.312 inches stud thread

**Stud End Shank Length:**

0.156 inches

**Stud End Shank Diameter:**

Between 0.261 inches and 0.266 inches

**Nut End Shank Diameter:**

Between 0.261 inches and 0.266 inches

**Material:**

Steel comp 1015 or steel comp 1016 or steel comp 1018 or steel comp 1020 or steel comp 1022 or steel comp 1025

**Material Specification:**

Astm a108 assn standard all material responses

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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