

View Online at <https://aerobasegroup.com/nsn/5307-01-167-9842>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.460 inches stud thread and 0.531 inches stud thread

**Shoulder Length:**

Between 0.320 inches and 0.340 inches

**Overall Length:**

1.861 inches

**Nut End Shank Length:**

Between 0.367 inches and 0.438 inches

**Distance Across Flats:**

Between 0.430 inches and 0.439 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Surface Finish:**

63.0 microinches shoulder bearing surface

**Nut End Shank Diameter:**

Between 0.246 inches and 0.249 inches

**Material:**

Steel comp 630

**Material Specification:**

Ams 5643 assn standard single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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