

View Online at <https://aerobasegroup.com/nsn/5307-01-224-0477>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand

**Thread Length:**

1.010 inches nut thread and 1.030 inches nut thread

**Shoulder Diameter:**

Between 0.430 inches and 0.440 inches

**Shoulder Length:**

Between 0.055 inches and 0.065 inches

**Overall Length:**

Between 2.315 inches and 2.335 inches

**Nut End Shank Length:**

0.230 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.550 inches

**Stud End Shank Diameter:**

Between 0.270 inches and 0.273 inches

**Nut End Shank Diameter:**

Between 0.247 inches and 0.249 inches

**Material:**

Stainless steel

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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