

View Online at <https://aerobasegroup.com/nsn/5307-01-298-0202>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.360 inches nut thread

**Shoulder Diameter:**

Between 0.428 inches and 0.432 inches

**Shoulder Length:**

0.100 inches

**Overall Length:**

1.703 inches

**Nut End Shank Length:**

0.470 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

0.493 inches

**Stud End Shank Diameter:**

Between 0.311 inches and 0.313 inches

**Nut End Shank Diameter:**

Between 0.2492 inches and 0.2497 inches

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Surface Treatment:**

Chromate

**Surface Treatment Specification:**

Mil-c-14538 military 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:**

A051a0

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

Mil-c-14538 spec.