

View Online at <https://aerobasegroup.com/nsn/5307-01-270-1299>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.111 inches nut thread

**Shoulder Diameter:**

0.218 inches

**Shoulder Length:**

Between 0.020 inches and 0.030 inches

**Overall Length:**

0.500 inches

**Nut End Shank Length:**

Between 0.137 inches and 0.138 inches

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

56 nut thread

**Thread Size:**

0.112 inches stud thread

**Stud End Shank Length:**

Between 0.075 inches and 0.085 inches

**Stud End Shank Diameter:**

0.060 inches

**Nut End Shank Diameter:**

Between 0.113 inches and 0.114 inches

**Material:**

Steel comp 302 or steel comp 304

**Material Specification:**

Qq-s-763 federal specification all material responses

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0