

View Online at <https://aerobasegroup.com/nsn/5307-00-177-1351>

**Thread Class:**

2a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.410 inches stud thread and 0.470 inches stud thread

**Shoulder Diameter:**

Between 0.880 inches and 0.890 inches

**Shoulder Length:**

0.250 inches

**Overall Length:**

Between 2.060 inches and 2.190 inches

**Nut End Shank Length:**

Between 0.060 inches and 0.180 inches

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

16 stud thread

**Thread Size:**

0.375 inches stud thread

**Stud End Shank Length:**

0.745 inches

**Stud End Shank Diameter:**

0.375 inches

**Nut End Shank Diameter:**

0.375 inches

**Special Features:**

Shoulder flatted on stud end 0.403 in. Min 0.409 maximum width 0.120 in. Min 0.130 in. Maximum lg

**Material:**

Copper alloy 360

**Material Specification:**

Qq-b-626 federal specification single material response

**Surface Treatment:**

Tin

**Surface Treatment Specification:**

Mil-t-10727, type 1 military specification single treatment response or mil-t-10727, type 2 military specification single treatment response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unc stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-t-10727 spec.