

View Online at <https://aerobasegroup.com/nsn/5307-00-877-5294>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.450 inches nut thread

**Shoulder Diameter:**

0.562 inches

**Shoulder Length:**

0.111 inches

**Overall Length:**

2.400 inches

**Nut End Shank Length:**

0.370 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Stud End Shank Length:**

1.049 inches

**Stud End Shank Diameter:**

0.250 inches

**Nut End Shank Diameter:**

0.250 inches

**Special Features:**

Second shoylder square 0.302 in. W across flats 0.200 in. Lg

**Material:**

Titanium alloy uns r54520 or titanium alloy uns r54521 or titanium alloy uns r54620 or titanium alloy uns r54790 or titanium alloy uns r54810 or titanium alloy uns r56260 or titanium alloy uns r56400 or titanium alloy uns r56401 or titanium alloy uns r56620 or titanium alloy uns r56740 or titanium alloy uns r58010 or titanium alloy uns r58030 or titanium uns r50250

**Material Specification:**

Mil-t-9047 military specification all material responses

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A051a0

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

Mil-t-9047 spec.