

View Online at <https://aerobasegroup.com/nsn/5307-00-638-9575>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.211 inches stud thread and 0.231 inches stud thread

**Shoulder Diameter:**

0.312 inches

**Shoulder Length:**

Between 1.937 inches and 1.942 inches

**Overall Length:**

2.500 inches

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Special Features:**

0.375 in. Lg 0.245 in. Min 0.255 in. Maximum diameter wrenching flat located 1.062 in. From stud ends on two opposite sides

**Material:**

Steel comp 4130

**Material Specification:**

Mil-s-6758, cond c4 military specification single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**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-s-6758 spec.