

View Online at <https://aerobasegroup.com/nsn/5307-00-519-7857>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand nut thread

**Thread Length:**

0.470 inches nut thread and 0.530 inches nut thread

**Shoulder Diameter:**

Between 0.480 inches and 0.490 inches

**Shoulder Length:**

Between 0.070 inches and 0.090 inches

**Overall Length:**

Between 1.690 inches and 1.710 inches

**Nut End Shank Length:**

Between 0.400 inches and 0.500 inches

**Distance From Cotter Pin Hole Centerline To Nut End:**

0.115 inches first hole and 0.125 inches first hole

**Cotter Pin Hole Diameter:**

0.046 inches first hole and 0.050 inches first hole

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

28 stud thread

**Thread Size:**

0.250 inches stud thread

**Nut End Shank Diameter:**

Between 0.243 inches and 0.250 inches

**Special Features:**

Slot 0.040 in. Wide by 0.060 in. Deep on nut end

**Material:**

Steel comp 303

**Material Specification:**

Astm a582 assn standard single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0