

View Online at <https://aerobasegroup.com/nsn/5307-01-364-3182>

**Thread Class:**

3a nut thread3a stud thread

**Thread Direction:**

Right-hand nut threadright-hand stud thread

**Thread Length:**

0.530 inches nut thread and 0.545 inches nut thread0.530 inches stud thread and 0.545 inches stud thread

**Shoulder Diameter:**

Between 0.623 inches and 0.624 inches

**Shoulder Length:**

1.860 inches

**Overall Length:**

3.076 inches

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

20 nut thread20 stud thread

**Thread Size:**

0.500 inches nut thread0.500 inches stud thread

**Special Features:**

Slotted internal drive both ends; thread relief both ends, 0.063 in.(+0.015 in.) wide, 0.436 in. Dia.(-0.010 in.) thread relief

**Material:**

Titanium alloy

**Material Specification:**

Dms 2263 cl 3 gr b, cage 88277 mfr ref single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf nut threadunjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0