

View Online at <https://aerobasegroup.com/nsn/5307-01-456-8720>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.406 inches nut thread

**Shoulder Length:**

Between 0.180 inches and 0.182 inches

**Overall Length:**

1.155 inches

**Nut End Shank Length:**

Between 0.363 inches and 0.387 inches

**End Application:**

Sonar system, model an/aqs181a

**Distance Across Flats:**

Between 0.367 inches and 0.376 inches

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

32 stud thread

**Thread Size:**

0.190 inches stud thread

**Stud End Shank Length:**

Between 0.057 inches and 0.067 inches

**Stud End Shank Diameter:**

Between 0.189 inches and 0.190 inches

**Nut End Shank Diameter:**

Between 0.189 inches and 0.190 inches

**Special Features:**

O-ring included

**Material:**

Titanium alloy uns r56400

**Material Specification:**

Ams4967, comp 6al-4v assn standard single material response

**Style Designator:**

Shouldered

**Thread Series Designator:**

Unjf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A051a0