

View Online at <https://aerobasegroup.com/nsn/5307-00-628-0163>

**Thread Class:**

3a stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

0.562 inches nut thread

**Shoulder Length:**

0.375 inches

**Overall Length:**

2.156 inches

**Nut End Shank Length:**

0.688 inches

**Distance Across Flats:**

Between 0.492 inches and 0.502 inches

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

28 stud thread

**Hardness Rating:**

Between 26.0 rockwell c and 32.0 rockwell c

**Thread Size:**

0.312 inches nut thread

**Nut End Shank Diameter:**

Between 0.309 inches and 0.312 inches

**Material:**

Steel

**Material Specification:**

Ems85000, fscm 73342 mfr ref single material response

**Style Designator:**

Shouldered and stepped

**Thread Series Designator:**

Unf stud thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0