

View Online at <https://aerobasegroup.com/nsn/5307-00-514-6835>

**Thread Pitch Diameters:**

+0.7044/+0.7084 inches stud thread

**Thread Direction:**

Right-hand stud thread

**Thread Length:**

1.219 inches nut thread

**Shoulder Diameter:**

Between 1.125 inches and 1.219 inches

**Shoulder Length:**

0.188 inches

**Overall Length:**

3.469 inches

**Nut End Shank Length:**

0.875 inches

**End Application:**

Shipboard material handling eq; trailer, semi, flat bed

**Distance Across Flats:**

0.938 inches

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

16 stud thread

**Hardness Rating:**

Between 18.0 rockwell c and 28.0 rockwell c

**Thread Size:**

0.750 inches stud thread

**Stud End Shank Length:**

0.115 inches

**Stud End Shank Diameter:**

Between 0.783 inches and 0.786 inches

**Nut End Shank Diameter:**

Between 0.783 inches and 0.786 inches

**Special Features:**

0.125 in. Radius between wrench flat shoulder and nut end

**Material:**

Steel

**Style Designator:**

Shouldered

**Thread Series Designator:**

Uns nut thread

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A051a0