

View Online at <https://aerobasegroup.com/nsn/5305-01-481-5852>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Knurled no. 1

**Head Diameter:**

0.5625 inches

**Head Height:**

0.250 inches

**Shoulder Diameter:**

0.375 inches all shoulders

**Shoulder Length:**

0.500 inches all shoulders

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.3125 inches

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

18

**Min. Tensile Strength (psi):**

70000 pounds per square inch

**Hardness Rating:**

55.0 rockwell b

**Shoulder Shape:**

Round all shoulders

**Special Features:**

Head chamfer is30 - 45 degrees, tip chamfer is 45 degrees, belongs to fixture, aircraft, maintenance group

**Material:**

Steel comp 302

**Material Specification:**

18-8stainlesssteel mfr ref 1st material response

**Thread Series Designator:**

Unc

**Specification Data:**

80204anse/asmeb18.3 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0