

View Online at <https://aerobasegroup.com/nsn/5306-01-442-8004>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.838 inches

**Fastener Length:**

2.353 inches

**Head Style:**

Spline extended washer

**Head Height:**

0.450 inches

**Extended Washer Diameter:**

Between 0.922 inches and 0.932 inches

**Extended Washer Thickness:**

Between 0.062 inches and 0.082 inches

**Hole Diameter:**

Between 0.350 inches and 0.390 inches

**Grip Diameter:**

Between 0.4785 inches and 0.4995 inches

**Head Minor Diameter:**

Between 0.547 inches and 0.562 inches

**Point Style:**

Flat

**Thread Diameter:**

0.500 inches

**Grip Length:**

1.500 inches

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

20

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

37800 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches

**Material:**

Steel comp h11

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 type ii, class 2 military specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

81755-c20535 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

**Mil-std (military Standard):**

Mil-c-8837 spec.