

View Online at <https://aerobasegroup.com/nsn/5306-00-144-6546>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

6.220 inches

**Head Style:**

Hexagon

**Head Height:**

0.207 inches

**Width Between Flats:**

0.750 inches

**Grip Diameter:**

Between 0.4350 inches and 0.4356 inches

**Shank Unthreaded Hole Diameter:**

0.105 inches first hole and 0.110 inches first hole

**Thread Diameter:**

0.438 inches

**Grip Length:**

5.720 inches

**Features Provided:**

Finished head

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

20

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

280000 pounds per square inch

**Hardness Rating:**

53.0 rockwell c and 55.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

6.020 inches first hole

**Material:**

Steel

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837 type 2 cl 1 federal specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.