

View Online at <https://aerobasegroup.com/nsn/5306-01-147-9759>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.606 inches and 0.673 inches

**Fastener Length:**

Between 2.116 inches and 2.163 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.340 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.490 inches and 1.510 inches

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

18

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium or cadmium and chromate

**Surface Treatment Specification:**

Nas672 assn standard 1st treatment response or mil-c-8837, type 2, cl 2 military specification 2nd treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.