

View Online at <https://aerobasegroup.com/nsn/5306-01-163-7422>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.374 inches and 0.441 inches

**Fastener Length:**

Between 1.196 inches and 1.243 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.200 inches and 0.220 inches

**Width Between Flats:**

Between 0.553 inches and 0.564 inches

**Grip Diameter:**

Between 0.3733 inches and 0.3742 inches

**Thread Diameter:**

0.375 inches

**Grip Length:**

Between 0.802 inches and 0.822 inches

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

24

**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.