

View Online at <https://aerobasegroup.com/nsn/5306-01-029-0720>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.475 inches and 0.525 inches

**Fastener Length:**

Between 1.610 inches and 1.640 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.266 inches and 0.286 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.521 inches and 0.531 inches

**Extended Washer Thickness:**

Between 0.072 inches and 0.092 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.115 inches and 1.135 inches

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

24

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Mil-c-8837, type 2, cl 2 military specification all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-c-8837 spec.