

View Online at <https://aerobasegroup.com/nsn/5306-01-305-0229>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.586 inches and 0.636 inches

**Fastener Length:**

Between 2.408 inches and 2.438 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

Between 0.309 inches and 0.329 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Extended Washer Diameter:**

Between 0.575 inches and 0.585 inches

**Extended Washer Thickness:**

Between 0.040 inches and 0.060 inches

**Grip Diameter:**

Between 0.3110 inches and 0.3120 inches

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 1.802 inches and 1.822 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 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Mil-c-8837 type 1 cl 2 military specification single treatment response

**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.