

View Online at <https://aerobasegroup.com/nsn/5306-01-136-1728>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.304 inches and 0.331 inches

**Fastener Length:**

Between 1.294 inches and 1.341 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.130 inches and 0.150 inches

**Width Between Flats:**

Between 0.367 inches and 0.376 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1894 inches

**Shank Unthreaded Hole Diameter:**

0.065 inches first hole and 0.075 inches first hole

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.990 inches and 1.010 inches

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

32

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

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

1.131 inches first hole and 1.163 inches first hole

**Surface Finish:**

32.0 microinches bearing surface of head

**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 military specification 2nd 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.