

View Online at <https://aerobasegroup.com/nsn/5306-00-514-6929>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.504 inches and 0.594 inches

**Fastener Length:**

Between 2.917 inches and 2.947 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Shoulder Diameter:**

0.4985 inches first shoulder and 0.4995 inches first shoulder

**Shoulder Length:**

2.303 inches first shoulder and 2.313 inches first shoulder

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.116 inches first hole

**Thread Diameter:**

0.438 inches

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

20

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

260000 pounds per square inch

**Hardness Rating:**

51.0 rockwell c and 54.0 rockwell c

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

2.706 inches first hole and 2.756 inches first hole

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp h11

**Material Specification:**

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium

**Surface Treatment Specification:**

Ams 2416 assn standard all treatment responses

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0