

View Online at <https://aerobasegroup.com/nsn/5306-00-469-3879>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.283 inches and 0.303 inches

**Fastener Length:**

Between 1.027 inches and 1.074 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.154 inches and 0.174 inches

**Width Between Flats:**

Between 0.430 inches and 0.439 inches

**Grip Diameter:**

Between 0.2483 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.036 inches first hole

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 0.740 inches and 0.760 inches

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

28

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

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

0.914 inches first hole and 0.946 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas 672 assn standard single treatment response

**Supplementary Features:**

450.0 degrees f appl

**Thread Series Designator:**

Unjf

**Specification Data:**

81755-c699 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0