

View Online at <https://aerobasegroup.com/nsn/5306-01-109-0741>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 1.805 inches and 1.825 inches

**Fastener Length:**

Between 3.180 inches and 3.200 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 1.256 inches and 1.276 inches

**Width Between Flats:**

Between 1.427 inches and 1.440 inches

**Extended Washer Diameter:**

Between 2.303 inches and 2.313 inches

**Extended Washer Thickness:**

Between 0.264 inches and 0.284 inches

**Grip Diameter:**

Between 1.3725 inches and 1.3740 inches

**Single Shear Strength:**

132000 pounds per square inch

**Thread Diameter:**

1.375 inches

**Grip Length:**

Between 1.365 inches and 1.385 inches

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

12

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 50.0 rockwell c

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0