

View Online at <https://aerobasegroup.com/nsn/5306-00-080-9572>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.125 inches

**Fastener Length:**

1.750 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

0.673 inches

**Width Between Flats:**

Between 0.803 inches and 0.814 inches

**Extended Washer Diameter:**

Between 1.185 inches and 1.195 inches

**Extended Washer Thickness:**

0.125 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

16

**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:**

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

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Nas-672 assn standard single treatment response

**Thread Series Designator:**

Unj

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0