

View Online at <https://aerobasegroup.com/nsn/5306-01-327-5177>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.523 inches

**Fastener Length:**

Between 7.195 inches and 7.225 inches

**Head Style:**

Double hexagon w/hole

**Head Height:**

Between 0.913 inches and 0.933 inches

**Width Between Flats:**

Between 1.052 inches and 1.064 inches

**Extended Washer Diameter:**

Between 1.615 inches and 1.625 inches

**Extended Washer Thickness:**

Between 0.212 inches and 0.232 inches

**Grip Diameter:**

Between 0.9980 inches and 0.9990 inches

**Thread Diameter:**

1.000 inches

**Grip Length:**

Between 5.677 inches and 5.697 inches

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

12

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

220000 pounds per square inch

**Hardness Rating:**

46.0 rockwell c and 49.0 rockwell c

**Surface Finish:**

32.0 microinches threads

**Material:**

Steel comp h11

**Material Specification:**

Ams6487 assn standard single material response

**Surface Treatment:**

Nickel and cadmium and chromate

**Surface Treatment Specification:**

Ams2416 assn standard single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0