

View Online at <https://aerobasegroup.com/nsn/5306-01-025-4825>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.606 inches and 0.673 inches

**Fastener Length:**

Between 2.491 inches and 2.538 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.340 inches and 0.360 inches

**Width Between Flats:**

Between 0.928 inches and 0.940 inches

**Grip Diameter:**

Between 0.6230 inches and 0.6240 inches

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.865 inches and 1.885 inches

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

18

**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 6487 assn standard single material response

**Surface Treatment:**

Cadmium

**Thread Series Designator:**

Unjf

**Specification Data:**

08524-b-17020 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0