

View Online at <https://aerobasegroup.com/nsn/5306-00-528-5515>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.623 inches and 0.690 inches

**Fastener Length:**

Between 1.821 inches and 1.868 inches

**Head Style:**

Double hexagon

**Head Height:**

Between 0.271 inches and 0.291 inches

**Width Between Flats:**

Between 0.741 inches and 0.752 inches

**Grip Diameter:**

Between 0.4990 inches and 0.4995 inches

**Shank Unthreaded Hole Diameter:**

0.106 inches first hole and 0.111 inches first hole

**Thread Diameter:**

0.500 inches

**Grip Length:**

Between 1.178 inches and 1.198 inches

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

20

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

125000 pounds per square inch

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

1.693 inches first hole and 1.750 inches first hole

**Material:**

Steel comp h11

**Material Specification:**

Ams 6487 assn standard single material response

**Thread Series Designator:**

Unjf

**Specification Data:**

08524-b-17019 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0