

View Online at <https://aerobasegroup.com/nsn/5306-00-528-4945>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.751 inches and 0.818 inches

**Fastener Length:**

Between 2.761 inches and 2.808 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 0.6235 inches and 0.6240 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**End Application:**

Aircraft, eagle f-15

**Thread Diameter:**

0.625 inches

**Grip Length:**

Between 1.990 inches and 2.010 inches

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

18

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

125000 pounds per square inch

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

1.635 inches first hole and 1.692 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