

View Online at <https://aerobasegroup.com/nsn/5305-00-040-9453>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.441 inches and 0.508 inches

**Fastener Length:**

Between 2.576 inches and 2.623 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.625 inches and 0.635 inches

**Grip Diameter:**

Between 0.3115 inches and 0.3120 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.081 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.312 inches

**Grip Length:**

Between 2.115 inches and 2.135 inches

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

24

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

125000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

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

2.509 inches first hole

**Material:**

Stainless steel

**Thread Series Designator:**

Unjf

**Specification Data:**

08524-b-19019 manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0