

View Online at <https://aerobasegroup.com/nsn/5305-00-151-6229>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.402 inches and 0.438 inches

**Fastener Length:**

Between 0.408 inches and 0.438 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.156 inches and 0.172 inches

**Internal Drive Style:**

Slot

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material Specification:**

Qq-s-764, cond a federal specification 1st material response or mil-s-18170 military specification 2nd material response or qq-s-764, type 303s federal specification 3rd material response

**Screw Surface Treatment:**

Passivate

**Screw Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Data:**

80205-nas662 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

**Mil-std (military Standard):**

Mil-s-18170 spec.