

View Online at <https://aerobasegroup.com/nsn/5305-00-455-2489>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.382 inches and 0.449 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.147 inches and 0.172 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.086 inches

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

56

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

80000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Stainless steel or steel

**Screw Material Specification:**

Qq-s-763, 300 series federal specification 1st material response or 66, 300 series federal standard 1st material response or comp 16-18 or 18-8 assn standard 2nd material response

**Screw Surface Treatment:**

Oxide

**Screw Surface Treatment Specification:**

Mil-c-13924, cl 4 military specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

3 type and 2c style

**Departure From Cited Designator:**

As modified by finish

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-c-13924 spec.