

View Online at <https://aerobasegroup.com/nsn/5305-01-388-5216>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.353 inches and 0.384 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.340 inches and 0.385 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

24

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

60000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel

**Screw Material Specification:**

Fed 66 federal standard all material responses

**Screw Surface Treatment:**

Zinc and chromate

**Screw Surface Treatment Specification:**

Mil-std-171, 1.9.2.3 national specification single treatment response

**Color:**

Bronze and olive drab

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-std-171 spec.