

View Online at <https://aerobasegroup.com/nsn/5305-01-389-4158>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.219 inches and 0.312 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.306 inches and 0.322 inches

**Head Height:**

Between 0.105 inches and 0.116 inches

**Locking Feature:**

Patch or pellet or strip

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.164 inches

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

32

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

60000 pounds per square inch

**Screw Material:**

Steel

**Locking Feature Material:**

Plastic polyamide

**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 military specification single treatment response

**Color:**

Bronze or 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.