

View Online at <https://aerobasegroup.com/nsn/5305-01-189-4068>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.102 inches and 0.183 inches

**Fastener Length:**

Between 0.219 inches and 0.250 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.195 inches and 0.225 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.112 inches

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

40

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

800000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Screw Material:**

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

**Screw Surface Treatment:**

Enamel

**Screw Surface Treatment Specification:**

Mil-c-22750, class 1, type ii, color no. 26555 military specification single treatment response

**Thread Series Designator:**

Unc

**Departure From Cited Document:**

Altered item; t i p/n 418198-13; ms51959-13; surface treatment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0

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

Mil-c-22750 spec.