

View Online at <https://aerobasegroup.com/nsn/5305-01-522-4168>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

Between 0.469 inches and 0.500 inches

**Head Style:**

Pan

**Head Diameter:**

Between 0.357 inches and 0.375 inches

**Head Height:**

Between 0.122 inches and 0.135 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

80000 pounds per square inch

**Screw Material:**

Steel comp 304 or steel comp 316

**Screw Material Specification:**

Qq-s-763 federal specification single material response and fed.Std.66 federal standard single material response

**Screw Surface Treatment:**

Aluminum

**Special Features:**

Altered from ms51958-63 by addition of a high purity aluminum coating and a fluoropolymer surface treatment

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0