

View Online at <https://aerobasegroup.com/nsn/5305-01-106-4354>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.889 inches and 1.000 inches

**Fastener Length:**

Between 0.970 inches and 1.000 inches

**Head Style:**

Fillister

**Head Diameter:**

Between 0.490 inches and 0.518 inches

**Head Height:**

Between 0.194 inches and 0.211 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.312 inches

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

18

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

60000 pounds per square inch

**Hardness Rating:**

Between 70.0 rockwell c and 2100.0 rockwell c

**Screw Material:**

Steel

**Screw Material Specification:**

Sae j82 assn standard single material response

**Screw Surface Treatment:**

Zinc

**Screw Surface Treatment Specification:**

Bw-162a-p fscm 06853 mfr ref single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0