

View Online at <https://aerobasegroup.com/nsn/5305-01-362-0938>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.350 inches and 0.440 inches

**Fastener Length:**

Between 8.250 inches and 8.280 inches

**Head Style:**

Fillister

**Head Diameter:**

0.375 inches

**Head Height:**

0.150 inches

**Internal Drive Style:**

Slot

**End Application:**

B52g/h

**Thread Diameter:**

0.190 inches

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

32

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

12500 pounds per square inch

**Criticality Code Justification:**

Feat

**Screw Material:**

Steel comp 4130 or steel comp 8630

**Screw Material Specification:**

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response

**Screw Surface Treatment Specification:**

Qq-p-416, ty1cl2 federal specification 1st treatment response or astmb633, ty2clfe/zn12 assn standard 2nd treatment response

**Special Features:**

0.070 dia. Drilled hole 8.125 in from head; form, fit and function critical

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0

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

Mil-s-6758 spec.