

View Online at <https://aerobasegroup.com/nsn/5305-01-128-5102>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.256 inches and 0.358 inches

**Fastener Length:**

Between 0.578 inches and 0.598 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

0.258 inches

**Internal Drive Style:**

Cross recess type 1

**Thread Diameter:**

0.190 inches

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

32

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

130000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Iron alloy 660

**Screw Material Specification:**

Ams5732 assn standard 1st material response or ams5737 assn standard 2nd material response

**Screw Surface Treatment:**

Cadmium and chromate

**Screw Surface Treatment Specification:**

Qq-p-416 ty2 cl2 federal specification single treatment response

**Special Features:**

Three slots equally spaced along longitudinal axis on outside diameters. Length 0.513 in. Width 0.028 in. Min 0.033 in. Max.

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A500d0