

View Online at <https://aerobasegroup.com/nsn/5305-01-043-8868>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.250 inches and 0.317 inches

**Fastener Length:**

Between 0.885 inches and 0.932 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.297 inches and 0.302 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**End Application:**

Aircraft, phantom f-4; aircraft, eagle f-15; aircraft, f-16

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.615 inches and 0.635 inches

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

32

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

63.0 microinches grip

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, type 2, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

26512-gb510l professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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