

View Online at <https://aerobasegroup.com/nsn/5305-00-141-7319>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.306 inches and 0.356 inches

**Fastener Length:**

Between 0.691 inches and 0.721 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.277 inches and 0.332 inches

**Internal Drive Style:**

High-torque

**End Application:**

Aircraft, tomcat f-14

**Thread Diameter:**

0.164 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Screw Material:**

Titanium alloy

**Screw Material Specification:**

Nas621, comp 6al-4v assn standard single material response or ams 4928 assn standard single material response

**Shank Surface Finish:**

63.0 microinches

**Thread Series Designator:**

Unc

**Specification Data:**

26512-gb510f manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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