

View Online at <https://aerobasegroup.com/nsn/5305-00-627-4365>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.363 inches

**Fastener Length:**

Between 1.011 inches and 1.041 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.325 inches and 0.387 inches

**Grip Diameter:**

Between 0.1885 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.678 inches and 0.698 inches

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

32

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Surface Finish:**

32.0 microinches grip

**Material:**

Titanium alloy uns r54520

**Material Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

26512-gb510f manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0