

View Online at <https://aerobasegroup.com/nsn/5305-00-533-7123>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.313 inches and 0.363 inches

**Fastener Length:**

Between 0.885 inches and 0.915 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.337 inches and 0.387 inches

**Locking Feature:**

Patch or pellet threads

**Grip Diameter:**

Between 0.1890 inches and 0.1895 inches

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.190 inches

**Grip Length:**

Between 0.552 inches and 0.572 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

**Product Name:**

Navy special project

**Material:**

Titanium alloy uns r54520

**Material Specification:**

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

**Thread Series Designator:**

Unf

**Specification Data:**

26512-gb510g manufacturers standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0