

View Online at <https://aerobasegroup.com/nsn/5305-00-151-8668>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.313 inches and 0.363 inches

Fastener Length:

Between 0.861 inches and 0.891 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 0.428 inches and 0.448 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

Surface Finish:

63.0 microinches grip

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-gb510f manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0