

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:

A500d0