

View Online at <https://aerobasegroup.com/nsn/5305-00-119-4634>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.366 inches and 0.416 inches

Fastener Length:

Between 1.564 inches and 1.594 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.704 inches and 0.762 inches

Grip Diameter:

Between 0.3731 inches and 0.3737 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.375 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Titanium alloy uns r54520

Material Specification:

Nas 621 comp 6al-4v assn standard single material response or ams 4928 assn standard 2nd material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0