

View Online at <https://aerobasegroup.com/nsn/5305-00-246-7449>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.362 inches

Fastener Length:

Between 0.510 inches and 0.540 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.377 inches and 0.384 inches

Head Height:

Between 0.058 inches and 0.060 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.192 inches

Grip Length:

Between 0.178 inches and 0.198 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 threads

Material:

Titanium alloy uns r54520

Material Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0