

View Online at <https://aerobasegroup.com/nsn/5305-01-467-6664>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.3630 inches

Fastener Length:

Between 1.149 inches and 1.179 inches

Head Style:

Flat countersunk

Head Diameter:

0.3813 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Internal Drive Style:

Offset cruciform (torque set)

End Application:

C-17a aircraft

Thread Diameter:

0.1900 inches

Grip Length:

Between 0.428 inches and 0.448 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

3180 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Special Features:

Point of screw shall be flat and chamfered; heat treat 160-180 ksi ftu per ams 4928 or ams 4967; the offset cruciform recess diameter is 0.248 inch

Material:

Titanium alloy uns r54520

Material Specification:

Ams4928 assn standard 1st material response or ams4967 assn standard 2nd material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0