

View Online at <https://aerobasegroup.com/nsn/5305-01-657-3919>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.530 inches

Fastener Length:

0.718 inches

Head Style:

Flat countersunk

Head Diameter:

0.3206 inches

Grip Diameter:

Between 0.1890 inches and 0.1895 inches

Point Length:

0.108 inches

Single Shear Strength:

95 pounds per square inch

Point Style:

Flat

Internal Drive Style:

Offset cruciform (torque set)

End Application:

C-17a globemaster iii

Thread Diameter:

0.181 inches

Grip Length:

0.188 inches

Thready Qty Per Inch (tpi):

32

Countersink Angle:

Between 129.0 degrees and 131.0 degrees

Surface Finish:

32.0 microinches threads

Point Chamfer Angle:

Between 25.0 degrees and 35.0 degrees

Product Name:

Screw, machine-130 degrees fl hd, ti , align pt

Special Features:

95 ksi min ultimate shear

Material:

Titanium alloy uns r56400

Material Specification:

Ams 4967 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0