

View Online at <https://aerobasegroup.com/nsn/5305-01-016-2924>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.538 inches

Fastener Length:

2.933 inches

Head Style:

Flat countersunk

Head Diameter:

0.933 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.143 inches first hole

Internal Drive Style:

Torque

Thread Diameter:

0.625 inches

Grip Length:

2.395 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

200000 pounds per square inch

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.124 inches first hole

Surface Finish:

63.0 microinches grip

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 cond d military specification single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.