

View Online at <https://aerobasegroup.com/nsn/5305-01-252-9167>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.317 inches

Fastener Length:

Between 1.010 inches and 1.057 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.296 inches and 0.301 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.190 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.893 inches first hole and 0.940 inches first hole

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.