

View Online at <https://aerobasegroup.com/nsn/5306-01-224-7201>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.539 inches and 0.543 inches

Fastener Length:

Between 1.414 inches and 1.434 inches

Head Style:

Dished hexagon

Head Height:

Between 0.251 inches and 0.266 inches

Width Between Flats:

0.840 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Shank Unthreaded Hole Diameter:

0.106 inches and 0.116 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

Between 0.875 inches and 0.891 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

95000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.309 inches and 1.319 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130

Material Specification:

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6758 military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 military specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

96906-ms27576-6-14 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.