NSN 5306-01-322-7309

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View Online at https://aerobasegroup.com/nsn/5306-01-322-7309

Inread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.601 inches and 0.651 inches
Fastener Length:
Between 8.861 inches and 8.891 inches
Head Style:
Dished hexagon
Head Height:
Between 0.312 inches and 0.327 inches
Width Between Flats:
Between 0.928 inches and 0.940 inches
Grip Diameter:
Between 0.8230 inches and 0.8240 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.151 inches first hole
Thread Diameter:
0.625 inches
Grip Length:
Between 8.240 inches and 8.260 inches
Thready Qty Per Inch (tpi):
18
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Distance From Head Largest Bearing Surface To Shank Hole Center:
8.644 inches first hole and 8.694 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 and steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416, type 2 cl 2 federal specification single treatment response
Thread Series Designator:

Unjf

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Specification Data:
80205-nas6210 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.