## NSN 5306-01-322-2912

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View Online at https://aerobasegroup.com/nsn/5306-01-322-2912
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.528 inches
Fastener Length:
Between 2.575 inches and 2.605 inches
Head Style:
Dished hexagon
Head Height:
Between 0.250 inches and 0.265 inches
Width Between Flats:
Between 0.741 inches and 0.752 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.500 inches
Grip Length:
Between 2.052 inches and 2.072 inches
Thready Qty Per Inch (tpi):
20
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:
2.367 inches first hole and 2.417 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard
single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:

Unjf

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80205-nas6208 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.