NSN 5306-01-288-1412

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View Online at https://aerobasegroup.com/nsn/5306-01-288-1412
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.553 inches and 0.603 inches
Fastener Length:
Between 2.125 inches and 2.155 inches
Head Style:
Dished hexagon
Head Height:
Between 0.188 inches and 0.203 inches
Width Between Flats:
Between 0.554 inches and 0.564 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.375 inches
Grip Length:
Between 1.552 inches and 1.572 inches
Thready Qty Per Inch (tpi):
24
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:
1.918 inches first hole and 1.968 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 ams6322 assn standard
2nd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response

Unjf

Thread Series Designator:

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Specification Data:
80205-nas6606 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Domilitariantian

Demilitarization:

No Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.