NSN 5306-01-305-2567

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View Online at https://aerobasegroup.com/nsn/5306-01-305-2567

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.594 inches and 0.644 inches
Fastener Length:
Between 1.604 inches and 1.634 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.378 inches and 0.398 inches
Width Between Flats:
Between 0.430 inches and 0.439 inches
Extended Washer Diameter:
Between 0.639 inches and 0.649 inches
Extended Washer Thickness:
Between 0.081 inches and 0.101 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.3735 inches and 0.3745 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 0.990 inches and 1.010 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

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Fiig: A003b0



Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 type 2, cl 2 federal specification single treatment response
Thread Series Designator:
Unjf
Specification Data:
80205-nas626 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No