NSN 5305-01-341-8545

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View Online at https://aerobasegroup.com/nsn/5305-01-341-8545

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.403 inches
Fastener Length:
Between 0.888 inches and 0.918 inches
Head Style:
Flat countersunk
Head Diameter:
Between 0.464 inches and 0.507 inches
Grip Diameter:
Between 0.2485 inches and 0.2495 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.250 inches
Grip Length:
Between 0.490 inches and 0.510 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Distance From Head Largest Bearing Surface To Shank Hole Center:
0.777 inches first hole and 0.797 inches first hole
Surface Finish:
32.0 microinches grip32.0 microinches threads
Material:
Steel comp 4140 or steel comp e4340 or steel comp 8740
Material Specification:
Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate

Qq-p-416, ty2, cl2 federal specification single treatment response

Surface Treatment Specification:

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Thread Series Designator:
Unjf
Specification Data:
80205-nas1580 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0
Mil-std (military Standard):

Mil-s-5626 spec.