NSN 5320-01-108-8507

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View Online at https://aerobasegroup.com/nsn/5320-01-108-8507
Thread Class:
3a
Thread Direction:
Right-hand
Fastener Length:
Between 0.760 inches and 0.780 inches
Head Style:
Flush countersunk
Width Between Flats:
Between 0.0947 inches and 0.0967 inches
Shank Diameter:
Between 0.2641 inches and 0.2651 inches
Shank Style:
Pin-rivet, straight, threaded
Head Major Diameter:
0.3948 inches
Lubrication:
Cetyl alcohol, specification 305, hi-shear corp
End Application:
Joint stars target radar system; aircraft, awacs, e-3a; aircraft, stratofortress b-52; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130);
aircraft, stratolifter c-135; aircraft, galaxy c-5
Grip Length:
0.380 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
160000 pounds per square inch
Thread Size:
0.250 inches
Shear Strength:
95000 single pounds per square inch
Countersink Angle:
100.0 degrees
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740
Material Specification:
Mil-s-5000 military specification 1st material response or mil-s-5626 military specification 2nd material response or mil-s-6049 military
specification 3rd material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:

Unjf

Thread Series Designator:

Qq-p-416, type 2, class 2 federal specification single treatment response

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Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
INO
Fiig:

Mil-std (military Standard):

Mil-s-5000 spec.