NSN 5935-01-074-1537

Contact Surface Treatment Specification:

military specification single treatment response all mating ends all contact groupings

Body Style:Straight shape

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View Online at https://aerobasegroup.com/nsn/5935-01-074-1537

Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Environmental Protection:
Moisture resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Distance From Mounting Shoulder To Front Face:
0.756 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
"106, a106" 2nd mating end
Contact Removability:
Removable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
5.0 all mating ends all contact groupings
Polarization Method:
3 polarization posts
Shell Type:
Solid
Connector Locking Method:
Spring friction
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings and copper all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate all mating ends

Mil-g-45204, type 1, grade c, class 2 military specification single treatment response all mating ends all contact groupings and mil-c-14550

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Terminal Type:
Crimp all mating ends all contact groupings
Guide Design And Location:
D shape pin center at 12 oclock
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591, comp a 38 federal specification single material response
Insert Material Specification:
Mil-p-19833, type gdi-30f military specification single material response all mating ends
Included Contact Quantity:
106 1st mating end single contact grouping
Included Contact Type:
Round pin all mating ends all contact groupings
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.212 gold grains, troy
Precious Material:
Precious Material: Gold
Gold
Gold Shelf Life:
Gold Shelf Life: N/a
Gold Shelf Life: N/a
Gold Shelf Life: N/a Unit Of Measure:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0
Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0 Mil-std (military Standard):