NSN 5935-01-186-5475

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-186-5475

Body Style:
Straight edge type w/mounting flange
Overall Length:
4.285 inches
Overall Height:
0.614 inches
Overall Width:
0.340 inches
Unthreaded Mounting Hole Diameter:
0.128 inches
Distance Between Mounting Facility Centers:
4.031 inches
Board Accommodated Length:
3.596 inches single board
Board Accommodated Width:
Between 0.054 inches and 0.071 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Friction
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic polyphenylene single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Included Contact Quantity:

Included Contact Type:

Bifurcated spring single mating end single contact grouping

44 single mating end single contact grouping

NSN 5935-01-186-5475

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0