NSN 5935-00-480-4967

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-480-4967

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.344 inches

Overall Height:

0.656 inches

Overall Width:

0.328 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

4.036 inches

Board Accommodated Length:

3.583 inches all boards

Board Accommodated Width:

0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

42 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

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Special Features:
Design analysis
Nuclear Hardness Critical Feature:
Hardened
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0