NSN 5935-01-223-9363

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-223-9363

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.305 inches

Overall Height:

0.657 inches

Overall Width:

0.330 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

5.045 inches

Board Accommodated Length:

4.625 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 independent contacts 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

Contact Maximum Ac Voltage Rating In Volts:

1800.0 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:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Glass single mating end and plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification all material responses single mating end

NSN 5935-01-223-9363

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 72 single mating end single contact grouping Included Contact Type: Leaf spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.072 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

Demilitarization: