Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-0972

Body Style:

Straight edge type w/card guide

Overall Length:

4.196 inches

Overall Height:

1.177 inches

Overall Width:

0.531 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

Between 3.919 inches and 3.949 inches

Board Accommodated Length:

3.610 inches all boards

Board Accommodated Width:

Between 0.072 inches and 0.077 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:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

675.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-330, comp a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg military specification single material response single mating end

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Included Contact Quantity:

35 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

10001-2542002 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;

excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.