Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-138-5311

Body Style:

Straight edge type

Overall Length:

1.850 inches

Overall Height:

0.437 inches

Overall Width:

0.280 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.160 inches

Distance Between Mounting Facility Centers:

1.650 inches

Board Accommodated Length:

1.180 inches single board

Board Accommodated Width:

0.094 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Terminal Location:

Front 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 polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b613 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-17091, type 1 military specification single material response single mating end



Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping

Precious Material And Location:

Terminals gold

Test Data Document:

98230-0n152173 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:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.