NSN 5935-01-628-2181

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-628-2181

Body Style:

Angle shape, pcb type

Overall Length:

Between 93.8 millimeters and 94.0 millimeters

Overall Height:

Between 18.46 millimeters and 18.76 millimeters

Overall Width:

Between 10.9 millimeters and 11.1 millimeters

Unthreaded Mounting Hole Diameter:

Between 2.5 millimeters and 2.6 millimeters

Distance Between Mounting Facility Centers:

Between 88.8 millimeters and 89.0 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

4 rows of contacts non-inserted board single mating end

Contact Maximum Current Rating In Amps:

1.0 single mating end single contact grouping

End Application:

B-1

Operating Tempurature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Features Provided:

Pre-tinned terminal

Terminal Location:

Side single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Plastic

Included Contact Quantity:

160 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

The body material is liquid crystal polymer.

Color:

Natural

NSN 5935-01-628-2181

Electrical Receptacle Connector - Page 2 of 2



Pı	rec	ous	Mater	ial Ar	nd Lo	catio	ր։

Contact plating gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0