NSN 5935-00-105-9764

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-105-9764

Body Style:

Multiple card type

Overall Length:

Between 3.390 inches and 3.410 inches

Overall Height:

Between 0.430 inches and 0.470 inches

Overall Width:

0.250 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

3.150 inches

Board Accommodated Length:

1.350 inches all boards

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable all mating ends single contact grouping

Contact Maximum Current Rating In Amps:

1.0 all mating ends single contact grouping

Polarization Method:

Contact to contact polarizing keys

Terminal Location:

Back all mating ends single contact grouping

Contact Material:

Copper alloy all mating ends single contact grouping

Contact Surface Treatment:

Gold all mating ends single contact grouping

Insert Material:

Plastic diallyl phthalate all mating ends

Contact Surface Treatment Specification:

Mil-m-19833, type gdi-30 military specification single treatment response all mating ends single contact grouping

Terminal Type:

Pin all mating ends single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response all mating ends

Precious Material And Location:

Contact surface gold

NSN 5935-00-105-9764

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-19833 spec.