NSN 5935-00-078-1700

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-078-1700

Body Style:

Straight edge type w/mounting flange

Overall Length:

1.650 inches

Overall Height:

0.910 inches

Overall Width:

0.300 inches

Environmental Protection:

Cold resistant and heat resistant and corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.093 inches

Distance Between Mounting Facility Centers:

1.350 inches

Board Accommodated Length:

1.150 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

vic

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:

0.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 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 copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end

Terminal Type:

Wire wrap single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

44 single mating end single contact grouping

NSN 5935-00-078-1700

Electrical Receptacle Connector - Page 2 of 2



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

Fiig:

No

A039b0

Mil-std (military Standard):

Mil-m-14 spec.

Demilitarization: