NSN 5935-00-780-8704

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-780-8704

Body Style:

Multiple card type

Overall Length:

Between 5.349 inches and 5.369 inches

Overall Height:

Between 0.792 inches and 0.832 inches

Overall Width:

Between 0.433 inches and 0.443 inches

Unthreaded Mounting Hole Diameter:

Between 0.120 inches and 0.130 inches

Distance Between Mounting Facility Centers:

Between 5.102 inches and 5.116 inches

Board Accommodated Length:

2.293 inches single board and 2.303 inches single board

Board Accommodated Width:

Between 0.046 inches and 0.078 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:

7.5 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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

Insert Material Specification:

Mil-m-19833, type gdi-30 military specification single material response single mating end

Included Contact Quantity:

56 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

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Precious Material And Location
Contact surfaces gold
Precious Material And Weight:
0.056 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.