Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-212-7924

Body Style:

Straight edge type w/mounting flange

Overall Length:

2.468 inches

Overall Height:

0.716 inches

Overall Width:

0.343 inches

Unthreaded Mounting Hole Diameter:

0.128 inches

Distance Between Mounting Facility Centers:

2.156 inches

Board Accommodated Length:

1.724 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Inter-contact polarizing keys

Connector Locking Method:

Friction

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 phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

20 single mating end single contact grouping



Included Contact Type: Hermaphrodite single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.020 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fig:

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