NSN 5935-01-306-5330

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-306-5330

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.645 inches and 3.675 inches

Overall Height:

0.704 inches

Overall Width:

Between 0.330 inches and 0.350 inches

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 3.396 inches and 3.416 inches

Board Accommodated Length:

2.962 inches single board and 2.982 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:

1800.0 single mating end single contact grouping

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -65.0 degrees celsius and 105.0 degrees celsius

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 phenolic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

36 single mating end single contact grouping

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Included Contact Type: Leaf spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.036 gold grains, troy Precious Material: Gold Specification Data: 21793-600228 manufacturers specification control Shelf Life: N/a Unit Of Measure: - Demilitarization:

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