Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-412-3887

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 2.385 inches and 2.425 inches

Overall Height:

1.114 inches

Overall Width:

0.340 inches

Environmental Protection:

Heat resistant and moisture resistant and salt water resistant and vibration resistant

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:

0.188 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Removable 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:

830.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1270.0 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

Insert Material:

Plastic melamine single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity: 20 single mating end single contact grouping Included Contact Type: Bifurcated spring single mating end single contact grouping **Special Features:** 1 connector supplied w/4 polarizing keys part no. 474-11-54-200; 1 connector supplied w/4 polarizing keys part no. 456-07-35-003 **Precious Material And Location:** Contact surface gold **Precious Material And Weight:** 0.020 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.