NSN 5935-01-029-2483

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-029-2483

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 1.770 inches and 1.800 inches

Overall Height:

0.692 inches

Overall Width:

0.340 inches

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.131 inches

Distance Between Mounting Facility Centers:

1.531 inches

Board Accommodated Length:

1.098 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of 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:

830.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1270.0 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:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end

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Included Contact Quantity: 6 single mating end single contact grouping **Included Contact Type:** Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.006 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-std (military Standard): Mil-p-19833 spec.

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