NSN 5935-00-456-9052

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-456-9052

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.328 inches and 4.360 inches

Overall Height:

0.656 inches

Overall Width:

Between 0.318 inches and 0.338 inches

Unthreaded Mounting Hole Diameter:

Between 0.111 inches and 0.121 inches

Distance Between Mounting Facility Centers:

Between 4.026 inches and 4.036 inches

Board Accommodated Length:

3.573 inches single board and 3.583 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged 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

Polarization Method:

Fixed inter-contact

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-c-533, alloy 172 federal specification single material response single mating end single contact grouping

Included Contact Quantity:

22 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: 0.022 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: -Demilitarization: No

Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.