NSN 5935-00-021-9109

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-021-9109

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 5.479 inches and 5.531 inches

Overall Height:

Between 1.019 inches and 1.050 inches

Overall Width:

Between 0.399 inches and 0.461 inches

Unthreaded Mounting Hole Diameter:

Between 0.131 inches and 0.141 inches

Distance Between Mounting Facility Centers:

Between 5.169 inches and 5.231 inches

Board Accommodated Length:

4.631 inches single board

Board Accommodated Width:

Between 0.069 inches and 0.079 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:

Inter-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

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

46 single mating end single contact grouping

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Inc	lude	d C	onta	act	Ту	pe:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.