NSN 5935-00-188-9706

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-188-9706

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.880 inches

Overall Height:

0.430 inches

Overall Width:

0.300 inches

Environmental Protection:

Salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Distance Between Mounting Facility Centers:

3.625 inches

Board Accommodated Length:

3.250 inches single board

Board Accommodated Width:

0.032 inches

Mating End Quantity:

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:

1.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 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 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 sdi-30 military specification single material response single mating end

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Included	Contact	Quantity:
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64 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Test Data Document:

18876-10243530 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.