NSN 5935-00-098-9945

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-098-9945

Body Style:

Right angle type

Overall Length:

Between 2.770 inches and 2.790 inches

Overall Width:

Between 0.240 inches and 0.250 inches

Body Height:

0.245 inches

Unthreaded Mounting Hole Diameter:

Between 0.091 inches and 0.094 inches

Distance Between Mounting Facility Centers:

2.445 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-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:

Guide pin/socket

Terminal Location:

Side 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 and silver 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 1st treatment response single mating end single contact grouping and qq-s-365, type 3, grade

b federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 360, 1/2 h federal specification single material response 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:

36 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

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Special Features: Printed circuit mounted Precious Material And Location: Contact surface gold and contact surface silver Precious Material And Weight: 0.036 gold grains, troy and 0.036 silver grains, troy Precious Material: Gold and silver Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.