NSN 5935-00-902-4393

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-902-4393

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.026 inches and 4.036 inches

Overall Width:

Between 0.323 inches and 0.333 inches

Unthreaded Mounting Hole Diameter:

Between 0.111 inches and 0.121 inches

Distance Between Mounting Facility Centers:

Between 3.271 inches and 3.281 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:

2 rows of independent 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:

2500.0 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 and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

44 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

 $0.044\ gold\ grains,\ troy\ and\ 0.044\ silver\ grains,\ troy$

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Precious Ma	terial:
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Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0