NSN 5935-00-930-7826

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-930-7826

Body Style:

Straight shape

Overall Length:

Between 1.297 inches and 1.357 inches

Overall Height:

Between 3.094 inches and 3.124 inches

Overall Width:

Between 1.735 inches and 1.765 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

2.783 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

Distance From Mounting Shoulder To Front Face:

0.060 inches

Mating End Quantity:

2

Contact Position Arrangement Style:

40 2nd mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

5.0 2nd mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 all mating ends all contact groupings

Polarization Method:

3 polarization posts

Shell Type:

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 1st mating end 1st contact grouping

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Insert Material:

Plastic melamine single mating end

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| Terminal Type: |
|--------------------------------------------------------------------------------------|
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium |
| Shell Surface Treatment Specification: |
| Qq-p-416, type 2, cl 3 federal specification single treatment response |
| Insert Material Specification: |
| Mil-m-14, type mme military specification single material response single mating end |
| Special Features: |
| Polarizing key 4-2-4 |
| Precious Material And Location: |
| Contact surface gold and contact surface silver |
| Precious Material And Weight: |
| 0.056 gold grains, troy and 0.056 silver grains, troy |
| Precious Material: |
| Gold and silver |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-m-14 spec. |
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