NSN 5935-01-290-4546

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-290-4546

Body Style:

Straight shape, external coupling

Overall Length:

Between 1.300 inches and 1.325 inches

Overall Height:

Between 1.792 inches and 1.832 inches

Overall Width:

Between 1.792 inches and 1.832 inches

Environmental Protection:

Moisture resistant and shock resistant and fireproof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

Between 0.785 inches and 0.790 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-1 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 Dc Voltage Rating In Volts:

200.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and nickel single mating end single contact grouping and gold single mating end single contact grouping

Terminal Type:

Crimp and solder single mating end single contact grouping

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| Shell Material: |
|---|
| Metal |
| Shell Surface Treatment: |
| Nickel and cadmium |
| Shell Surface Treatment Specification: |
| Mil-c-38999, finish b military specification 1st treatment response |
| Included Contact Quantity: |
| 128 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Filter contact sockets |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-c-38999 spec. |
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