NSN 5935-00-982-6314

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-982-6314

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.625 inches

Body Angle In Deg:

90.0

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Cable Entrance Diameter:

1.344 inches

Mating End Quantity:

4

Contact Position Arrangement Style:

18-1 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Split

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

2.406 inches

Distance From Centerline To Cable End:

1.125 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

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| Terminal Type: |
|--|
| Solder well single mating end all contact groupings |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |
| Cadmium and chromate |
| Included Contact Quantity: |
| 6 single mating end 2nd contact grouping |
| Included Contact Type: |
| Round socket single mating end all contact groupings |
| Precious Material And Location: |
| Contact surfaces silver |
| Precious Material And Weight: |
| 0.010 silver grains, troy |
| Precious Material: |
| Silver |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |