NSN 5935-00-821-4877

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-821-4877

| view Online at https://aerobasegroup.com/hsh/5955-00-621-4677 |
|---|
| Body Style: |
| Straight shape, internal coupling w/strain relief |
| Body Length: |
| 1.906 inches |
| Overall Diameter: |
| 0.875 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 12-p single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 7.5 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 500.0 single mating end single contact grouping |
| Polarization Method: |
| Key, multiple key groove |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet latch |
| Connector Cable Strain Relief Method: |
| Compression nut |
| 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 diallyl phthalate single mating end |
| Terminal Type: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum |
| Shell Surface Treatment: |
| Chromium |

Included Contact Quantity:

12 single mating end single contact grouping

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Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.012 gold grains, troy and 0.012 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0