NSN 5935-00-145-9271

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-145-9271

| view Offinite at https://defobasegroup.com/nsi/0300-00-140-3271 |
|---|
| Body Style: |
| Straight shape, internal coupling w/strain relief |
| Body Length: |
| 1.630 inches |
| Overall Diameter: |
| 1.970 inches |
| Environmental Protection: |
| Pressure proof and moisture resistant and vibration resistant |
| Cable Entrance Diameter: |
| 0.740 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 22-32 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 |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 145.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Bayonet latch |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| 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: |
| Solder well single mating end single contact grouping |
| Shell Material: |
| Aluminum alloy |
| Shell Surface Treatment: |

Cadmium and chromate

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Included Contact Quantity:

32 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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