## NSN 5935-00-323-1585

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-323-1585
Body Style:
Straight shape, flush mount
Overall Length:
1.109 inches
Overall Height:
3.937 inches
Overall Width:
3.375 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.995 inches and 1.005 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 2.870 inches and 2.880 inches
Distance From Mounting Shoulder To Front Face:
0.062 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
2
Contact Position Arrangement Style:
40 all mating ends
Contact Removability:
Nonremovable all mating ends single contact grouping
Contact Maximum Current Rating In Amps:
10.0 all mating ends single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1700.0 all mating ends single contact grouping
Polarization Method:
Contact
Shell Type:
Solid
Connector Locking Method:
Screw lock pin
Torminal Location:

### Terminal Location:

Back all mating ends single contact grouping

#### **Contact Material:**

Copper alloy all mating ends single contact grouping

#### **Contact Surface Treatment:**

Gold all mating ends single contact grouping or silver all mating ends single contact grouping

#### **Insert Material:**

Plastic melamine all mating ends or plastic phenolic all mating ends

#### **Terminal Type:**

Solder well all mating ends single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.080 gold grains, troy and 0.080 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0