NSN 5935-00-581-7081

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-7081

Body Style:
Straight shape
Overall Length:
0.954 inches
Overall Height:
2.000 inches
Overall Width:
2.047 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 1.432 inches and 1.442 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 1.715 inches and 1.725 inches
Distance From Mounting Shoulder To Front Face:
0.766 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
26 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
13.0 single mating end single contact grouping
Shell Type:
Solid
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 polytetrafluoroethylene single mating end and plastic melamine single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium and chromium
Included Contact Quantity:
26 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

NSN 5935-00-581-7081

Electrical Receptacle Connector - Page 2 of 2



Special Features:
Polarized at position 10
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
$0.026 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.026 \ \text{silver grains}, \ \text{troy}$
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0