NSN 5935-01-279-5176

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-279-5176

Body Style:
Straight type
Overall Length:
7.500 inches
Overall Width:
0.522 inches
Environmental Protection:
Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant and cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
0.068 inches
Distance Between Mounting Facility Centers:
7.300 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Guide pin/socket
Shell Type:
Solid
Connector Locking Method:
Friction
End Application:
5865-01-262-7031 communication processor
Terminal Location:
Side 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 nickel single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290,
class 2 federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Contact Material Specification:

D shape pin right-hand at 12 oclock

Guide Design And Location:

Qq-b-613 federal specification single material response single mating end single contact grouping

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Shell Material:
Aluminum alloy 6063
Shell Surface Treatment:
Chromate
Shell Surface Treatment Specification:
Mil-c-5541, class 1a military specification single treatment response
Shell Material Specification:
Qq-a-200 federal specification single material response
Insert Material Specification:
Mil-m-20693, type 1 military specification single material response single mating end
Included Contact Quantity:
140 single mating end single contact grouping
Included Contact Type:
Flat pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.140 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.