NSN 5935-01-247-3864

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-247-3864

view Online at https://aerobasegroup.com/nsn/5935-01-247-3664
Body Style:
Straight edge type w/mounting flange
Overall Length:
3.590 inches
Overall Height:
0.745 inches
Overall Width:
0.400 inches
Environmental Protection:
Vibration resistant
Unthreaded Mounting Hole Diameter:
0.130 inches
Distance Between Mounting Facility Centers:
3.330 inches
Board Accommodated Length:
3.110 inches single board
Board Accommodated Width:
0.132 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
29 single mating end
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
1800.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Clip
Contact Surface Treatment:
Nickel single mating end single contact grouping and gold single mating end single contact grouping
Contact Surface Treatment Specification:
Qq-n-290 federal specification single treatment response single mating end single contact grouping and mil-g-45204 military specification
2nd treatment response single mating end single contact grouping
Terminal Type:
Wire wrap single mating end single contact grouping
Contact Material Specification:

Shell Material:

Plastic phenolic

Included Contact Quantity:

29 single mating end single contact grouping

Qq-b-750 federal specification single material response single mating end single contact grouping

NSN 5935-01-247-3864

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.