NSN 5935-00-498-3447

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-498-3447
Body Style:
Straight type
Overall Length:
3.187 inches
Overall Height:
0.436 inches
Overall Width:
0.328 inches
Distance Between Mounting Facility Centers:
2.937 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bridged contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
10.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
2500.0 single mating end single contact grouping
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 diallyl phthalate single mating end and plastic alkyd single mating end
Terminal Type:
Tab, solder lug single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, gdi-30 military specification 1st material response single mating end and mil-m-143 military specification 2nd material response
single mating end
Included Contact Quantity:
30 single mating end single contact grouping
Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:

0.030 gold grains, troy and 0.030 silver grains, troy **Precious Material:**

Precious Material And Weight:

Contact surfaces gold and contact surfaces silver

Gold and silver

NSN 5935-00-498-3447

Electrical Receptacle Connector - Page 2 of 2



N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	

Shelf Life:

Mil-std (military Standard):

Mil-m-19833 spec.