## NSN 5935-01-011-4215

**Thread Class:** 

Right-hand **Body Style:** 

**Thread Direction:** 

Overall Length: 2.716 inches Overall Height: 0.926 inches Overall Width:

Straight edge type w/mounting flange

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-011-4215

0.343 inches
Unthreaded Mounting Hole Diameter:
0.142 inches
Distance Between Mounting Facility Centers:
2.468 inches
Board Accommodated Length:
2.035 inches single board
Threaded Device Type:
Mounting hole
Board Accommodated Width:
0.082 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
22 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
600.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Thread Size:
0.112 inches
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

## NSN 5935-01-011-4215

Electrical Receptacle Connector - Page 2 of 2



Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Wire wrap single mating end single contact grouping
Insert Material Specification:
Mil-m-14 military specification single material response single mating end
Included Contact Quantity:
22 single mating end single contact grouping
Included Contact Type:
Spring pincers single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.022 gold grains, troy and 0.022 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-14 spec.