## NSN 5935-00-945-1824

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-945-1824

Body Style:
Straight shape
Overall Length:
2.500 inches
Overall Height:
0.516 inches
Overall Width:
0.531 inches
Environmental Protection:
Vibration resistant and shock resistant and moisture resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
1.406 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
1 row of contacts non-inserted board 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
Connector Locking Method:
Friction
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
Insert Material:
Plastic diallyl phthalate mineral filled single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14f, ty mdg military specification single material response single mating end

**Included Contact Quantity:** 

15 single mating end single contact grouping

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 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.