## NSN 5935-00-925-6179

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-925-6179

Body Style:
Straight shape
Overall Length:
2.088 inches
Overall Height:
0.660 inches
Overall Width:
0.494 inches
Environmental Protection:
Cold resistant and heat resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 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:
500.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
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 glass fiber single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel

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Electrical Receptacle Connector - Page 2 of 2



## **Shell Surface Treatment:** Cadmium and chromate **Insert Material Specification:** Mil-m-14, ty sdg military specification all material responses single mating end **Included Contact Quantity:** 25 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.025 gold grains, troy and 0.025 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):