## NSN 5935-00-124-9285

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-124-9285
Body Style:
Straight shape, flange mount, external coupling
Overall Length:
1.250 inches
Overall Height:
1.312 inches
Overall Width:
1.312 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
1.062 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.062 inches
Distance From Mounting Shoulder To Front Face:
Between 0.431 inches and 0.441 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
18-11 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1250.0 single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
119.0
Shell Type:
Potting
Connector Locking Method:
Bayonet pin
Connector Cable Strain Relief Method:
Potting type
Terminal Location:

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

## NSN 5935-00-124-9285

Fiig: A039b0

Electrical Receptacle Connector - Page 2 of 2



## **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 11 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material:** Gold and silver Shelf Life: N/a **Unit Of Measure:** Demilitarization: No