NSN 5935-00-119-3236

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-119-3236

Body Style:
Straight shape
Overall Length:
0.984 inches
Overall Height:
3.937 inches
Overall Width:
3.375 inches
Unthreaded Mounting Hole Diameter:
0.144 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 0.995 inches and 1.005 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.870 inches
Distance From Mounting Shoulder To Front Face:
0.750 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
90 all mating ends
Contact Removability:
Nonremovable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
10.0 all mating ends all contact groupings
Polarization Method:
3 polarization posts
Shell Type:
Solid
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Silver all mating ends all contact groupings and gold all mating ends all contact groupings
Insert Material:
Plastic polytetrafluoroethylene all mating ends
Terminal Type:
Solder well all mating ends all contact groupings
Guide Design And Location:

Shell Material:

D shape pin left-hand at 12 oclock and d shape pin right-hand at 12 oclock

Aluminum alloy

NSN 5935-00-119-3236

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Cadmium **Included Contact Quantity:** 90 2nd mating end single contact grouping **Included Contact Type:** Round pin all mating ends all contact groupings **Special Features:** 0.144 in. Diameter 100 degree countersunk mtg holes **Precious Material And Location:** Contact surfaces silver and contact surfaces gold **Precious Material:** Silver and gold Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig: A039b0