## NSN 5935-01-366-9929

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-366-9929
Body Style:
Straight shape
Overall Length:
68.94 millimeters
Overall Height:
11.21 millimeters
Overall Width:
12.17 millimeters
Environmental Protection:
Corrosion resistant and humidity resistant and shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
3.10 millimeters
Distance Between Mounting Facility Centers:
63.50 millimeters
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 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 nickel single mating end single contact grouping
Insert Material:
Plastic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, grade c, class i military specification 1st treatment response single mating end single contact grouping and qq-n-290
federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:

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Solder well single mating end single contact grouping

**Shell Material:** 

Steel

## NSN 5935-01-366-9929

Electrical Receptacle Connector - Page 2 of 2



## **Shell Surface Treatment:** Cadmium and passivate **Included Contact Quantity:** 37 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Weight:** 0.037 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.