NSN 5935-00-779-2497

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-779-2497

Body Style:
Straight shape
Overall Length:
2.729 inches
Overall Height:
0.664 inches
Overall Width:
0.494 inches
Environmental Protection:
Corrosion resistant and moisture resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.086 inches
Distance Between Mounting Facility Centers:
2.500 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
36w4 single mating end
Contact Removability:
Nonremovable single mating end 1st contact grouping
Contact Maximum Current Rating In Amps:
7.5 single mating end 1st contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back single mating end 1st contact grouping
Contact Material:
Copper alloy single mating end 1st contact grouping
Contact Surface Treatment:
Gold and nickel single mating end 1st contact grouping
Insert Material:
Plastic polyamide single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end 1st contact grouping
Terminal Type:
Solder well single mating end 1st contact grouping
Shell Material:
Stainless steel

NSN 5935-00-779-2497

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
32 single mating end 1st contact grouping
Included Contact Type:
Round socket single mating end 1st contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.032 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.