NSN 5935-01-004-6311

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-004-6311

Body Style:
Straight shape
Overall Length:
3.609 inches
Overall Height:
0.625 inches
Overall Width:
0.515 inches
Unthreaded Mounting Hole Diameter:
Between 0.125 inches and 0.130 inches
Distance Between Mounting Facility Centers:
1.852 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
25 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
7.5 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:
Latch
Connector Cable Strain Relief Method:
Cable clamp
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Nickel alloy single mating end single contact grouping and silicon 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 polyamide single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:

Steel

NSN 5935-01-004-6311

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment: Cadmium and chromate Included Contact Quantity: 25 single mating end single contact grouping Included Contact Type: Round socket 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 Fiig: A039b0