NSN 5935-00-238-7177

Body Style:Straight shape

Included Contact Quantity:

15 single mating end single contact grouping

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-238-7177

Overall Length:
0.935 inches
Overall Height:
0.390 inches
Overall Width:
0.215 inches
Environmental Protection:
Heat resistant and cold resistant and vibration resistant and shock resistant
Unthreaded Mounting Hole Diameter:
0.090 inches
Distance Between Mounting Facility Centers:
0.715 inches
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
400.0 single mating end single contact grouping
Polarization Method:
Mating end
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 copper single mating end single contact grouping
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Insert Material Specification:
Mil-m-14, type sdg military specification single material response single mating end

NSN 5935-00-238-7177

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.015 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.