## NSN 5935-01-211-7639

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-211-7639

Body Style:
Straight type
Overall Length:
9.000 inches
Overall Width:
0.886 inches
Body Height:
0.440 inches
Environmental Protection:
Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant
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:
300.0 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
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1
federal specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping
Shell Material:
Aluminum alloy 6061
Shell Material Specification:
Qq-a-250/8b, t6 federal specification single material response
Included Contact Quantity:

Hermaphrodite single mating end single contact grouping

76 single mating end single contact grouping

**Included Contact Type:** 

## NSN 5935-01-211-7639

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.076 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.