

View Online at https://aerobasegroup.com/nsn/5935-01-289-7357

Body Style:
Straight type
Overall Length:
9.000 inches
Overall Width:
0.750 inches
Environmental Protection:
Corrosion resistant and fungus resistant
Unthreaded Mounting Hole Diameter:
Between 0.138 inches and 0.146 inches
Distance Between Mounting Facility Centers:
8.750 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:
300.0 single mating end single contact grouping
Polarization Method:
Guide pin/socket
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 fluorosilicone single mating end
Contact Surface Treatment Specification:
Mil-g-45204, ty ii, cl i, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl i federal
specification 2nd treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:

Anodize

## NSN 5935-01-289-7357 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification: Mil-a-8625 military specification single treatment response Included Contact Quantity: 304 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.304 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.