## NSN 5935-01-459-4482

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-459-4482

View Offiline at https://derobasegroup.com/risin/0900-01-409-4402
Body Style:
Straight shape, flush mount
Overall Length:
0.954 inches
Overall Height:
3.110 inches
Overall Width:
2.000 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
1.437 inches
Distance From Mounting Shoulder To Front Face:
0.891 inches
Mating End Quantity:
2
Contact Position Arrangement Style:
67m 2nd mating end
Contact Removability:
Removable all mating ends single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
Connector Locking Method:
Friction
Terminal Location:
Back all mating ends single contact grouping
Contact Material:
Copper alloy all mating ends single contact grouping
Contact Surface Treatment:
Gold all mating ends single contact grouping
Insert Material:
Plastic diallyl phthalate glass filled all mating ends or plastic epoxy all mating ends or plastic phenolic all mating ends
Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends single contact grouping

**Terminal Type:** 

Crimp all mating ends single contact grouping

## NSN 5935-01-459-4482

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Mil-c-26074 military specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal
specification single material response
Insert Material Specification:
Mil-m-14 ty gdi-30f or sdg-f military specification 1st material response all mating ends or allied chemical 1288 bx mfr ref 2nd material
response all mating ends or mil-m-14 military specification 3rd material response all mating ends
Included Contact Quantity:
67 2nd mating end single contact grouping
Included Contact Type:
Round socket all mating ends single contact grouping
Special Features:
Rack and panel connector; modification part number suffix 0201
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.066 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.