NSN 5935-01-092-6107

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-092-6107

Body Style:
Straight shape
Overall Length:
0.785 inches
Overall Height:
0.568 inches
Overall Width:
0.305 inches
Environmental Protection:
Vibration resistant and shock resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
Between 0.088 inches and 0.094 inches
Distance Between Mounting Facility Centers:
0.565 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
9 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Mating end
Shell Type:
Solid
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
Insert Material:
Plastic diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204 military specification single treatment response single mating end single contact grouping
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping

Shell Material: Aluminum alloy 380.0

NSN 5935-01-092-6107

Mil-std (military Standard):

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Qq-a-591 federal specification single material response
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Twisted pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0