## NSN 5935-01-465-0766

Electrical Receptacle Connector - Page 1 of 2



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| Body Style:  |
|--|
| Straight shape   |
| Overall Length:  |
| 2.165 inches   |
| Overall Height:  |
| 0.416 inches   |
| Overall Width:   |
| 0.394 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.091 inches   |
| Distance Between Mounting Facility Centers:  |
| 1.800 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| Hgm100 single mating end   |
| Contact Removability:  |
| Nonremovable 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, type 2, cl 1 military specification single treatment response single mating end single contact grouping |
| Terminal Type:   |
| Pin single mating end single contact grouping  |
| Shell Material:  |
| Aluminum alloy   |
| Shell Surface Treatment:   |
| Cadmium and chromate   |
| Shell Surface Treatment Specification:   |
| Qq-p-416, type 2, cl 3 military specification single treatment response  |
| Insert Material Specification:   |

Mil-m-14, ty sdg-f military specification single material response single mating end

## NSN 5935-01-465-0766

Electrical Receptacle Connector - Page 2 of 2



## Included Contact Quantity: 100 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: 0.025 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.