NSN 5935-01-167-9054

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/psp/5935-01-167-9054

| view Offilite at https://aerobasegroup.com/hisri/0900-01-10/-900- |
|---|
| Body Style: |
| Right angle type |
| Overall Length: |
| 2.760 inches |
| Overall Height: |
| 0.680 inches |
| Overall Width: |
| 0.410 inches |
| Environmental Protection: |
| Corrosion resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.096 inches |
| Distance Between Mounting Facility Centers: |
| 2.360 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of contacts non-inserted board single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 1.0 single mating end single contact grouping |
| Polarization Method: |
| Contact to contact polarizing keys |
| Connector Locking Method: |
| Latch |
| Terminal Location: |
| Side 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 polyester single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 1, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 |
| federal specification 2nd treatment response single mating end single contact grouping |
| Terminal Type: |
| Pin single mating end single contact grouping |

Contact Material Specification:

Qq-b-750, composition a federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

NSN 5935-01-167-9054

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 40 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:** 0.040 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.