NSN 5935-01-499-1675

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-499-1675

| Body Style: |
|---|
| Angle shape, pcb type |
| Overall Length: |
| Between 7.240 inches and 7.260 inches |
| Overall Height: |
| 0.750 inches |
| Overall Width: |
| 0.495 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.100 inches and 0.105 inches |
| Distance Between Mounting Facility Centers: |
| 6.950 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 3 rows of contacts non-inserted board single mating end |
| Connector Locking Method: |
| Friction |
| Features Provided: |
| Pre-tinned terminal |
| 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 |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Shell Material: |
| Plastic polyphenylene sulfide |
| Included Contact Quantity: |
| 195 single mating end single contact grouping |
| Included Contact Type: |
| Square pin single mating end single contact grouping |
| Special Features: |
| Epoxy sealant to prevent wicking of fluxes and conformal coating into the contact engagement area. |
| Precious Material And Location: |
| Contact plating gold |
| Precious Material: |
| Gold |

Supplementary Features:

Mounting method - unthreaded hole

NSN 5935-01-499-1675

Electrical Receptacle Connector - Page 2 of 2



| _ | | | | | |
|---|----|------|---|--------|--|
| c | hο | JIF. | | .ife: | |
| J | | | _ | .II C. | |

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0