NSN 5935-01-014-4813

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-014-4813

| Body Style: |
|---|
| Straight shape |
| Overall Length: |
| 5.950 inches |
| Overall Height: |
| 0.896 inches |
| Overall Width: |
| 0.420 inches |
| Unthreaded Mounting Hole Diameter: |
| Between 0.140 inches and 0.146 inches |
| Distance Between Mounting Facility Centers: |
| 5.700 inches |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of contacts non-inserted board single mating end |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 3.0 single mating end single contact grouping |
| Polarization Method: |
| 2 polarization posts |
| 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 and nickel single mating end single contact grouping |
| Insert Material: |
| Plastic polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 2, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal |
| specification 2nd treatment response single mating end single contact grouping |
| Terminal Type: |
| Crimp single mating end single contact grouping |
| Contact Material Specification: |
| Qq-c-533 federal specification single material response single mating end single contact grouping |

Guide Design And Location:

D shape socket right-hand at 1 oclock

Shell Material:

Aluminum

NSN 5935-01-014-4813

Mil-g-45204 spec.

Electrical Receptacle Connector - Page 2 of 2



| Shell Surface Treatment: |
|--|
| Anodize |
| Shell Surface Treatment Specification: |
| Mil-a-8625, type 2 class 2 military specification single treatment response |
| Shell Material Specification: |
| Qq-a-200/8 federal specification single material response or qq-a-200/9 federal specification single material response |
| Insert Material Specification: |
| Mil-m-20693 cmpsn a type 1 military specification single material response single mating end |
| 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: |
| 0.100 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |