NSN 5935-01-331-9726

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-331-9726

Body Style:

Rectangular shape, insulation

Overall Length:

Between 3.370 inches and 3.390 inches

Overall Height:

0.410 inches

Overall Width:

0.280 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:

Mating end

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -55.0 degrees celsius and 105.0 degrees celsius

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 polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, 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:

Insulation piercing single mating end single contact grouping

Included Contact Quantity:

64 single mating end single contact grouping

Included Contact Type:

Square socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.064 gold grains, troy

NSN 5935-01-331-9726

Electrical Plug Connector - Page 2 of 2



| Gold |
|------------------------------|
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |

Precious Material:

Mil-g-45204 spec.