NSN 5935-01-259-7809

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-259-7809

Body Style:

Right angle type

Overall Length:

Between 5.430 inches and 5.445 inches

Overall Height:

0.570 inches

Overall Width:

0.330 inches

Unthreaded Mounting Hole Diameter:

Between 0.097 inches and 0.100 inches

Distance Between Mounting Facility Centers:

5.290 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

Polarization Method:

Mating end

Connector Locking Method:

Friction

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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii 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:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-613, alloy 260 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-410, composition 6/6 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

NSN 5935-01-259-7809

Electrical Receptacle Connector - Page 2 of 2



| 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):

Mil-g-45204 spec.