NSN 5935-01-091-3946

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-091-3946

Body Style:

Rectangular shape

Overall Length:

Between 0.410 inches and 0.470 inches

Overall Height:

Between 0.450 inches and 0.570 inches

Body Width:

0.125 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Mating End Quantity:

4

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and gold single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204 type ii, grade c or d class 1 3rd treatment response clear printed value single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

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

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end or mil-m-14 type sdg-f military specification single material response single mating end

Included Contact Quantity:

2 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Color:

Natural

Precious Material And Location:

Contact surfaces gold

NSN 5935-01-091-3946

Electrical Receptacle Connector - Page 2 of 2



| Precious Material And Weight: |
|--------------------------------------|
| 0.010 gold grains, troy |
| Precious Material: |
| Gold |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |

Mil-std (military Standard):

Mil-p-19833 spec.