Electrical Receptacle Connector - Page 1 of 2



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|---|
| Body Style: |
| Right angle type |
| Overall Length: |
| 6.680 inches |
| Overall Height: |
| 0.475 inches |
| Overall Width: |
| 0.645 inches |
| Environmental Protection: |
| Moisture resistant and shock resistant and vibration resistant |
| Unthreaded Mounting Hole Diameter: |
| 0.096 inches |
| Distance Between Mounting Facility Centers: |
| 6.350 inches |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Removable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 3.0 single mating end single contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 1300.0 single mating end single contact grouping |
| Polarization Method: |
| Contact to contact polarizing keys |
| End Application: |
| Radar system, an/fps-117 |
| 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 |
| Insert Material: |
| Plastic polyamide single mating end |
| Contact Surface Treatment Specification: |
| Mil-g-45204, type 1, grade c, cl 1 military specification single treatment response single mating end single contact grouping |
| Terminal Type: |
| Solder stud single mating end single contact grouping |
| Contact Material Specification: |
| Qq-c-530 federal specification single material response single mating end single contact grouping |
| Included Contact Quantity: |

180 single mating end single contact grouping



Precious Material And Weight:

0.080 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.