Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-6152

Body Style:

Straight type

Overall Length:

5.625 inches

Overall Height:

0.650 inches

Overall Width:

0.374 inches

Environmental Protection:

Humidity resistant and shock proof and vibration resistant

Unthreaded Mounting Hole Diameter:

0.130 inches

Distance Between Mounting Facility Centers:

5.362 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

Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

2500.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping



Contact Material Specification: Qq-b-626 federal specification single material response single mating end single contact grouping Shell Material: Plastic diallyl phthalate **Shell Material Specification:** Mil-m-14, type sdg-f military specification single material response **Insert Material Specification:** Mil-m-14, type sdg-f military specification single material response single mating end **Included Contact Quantity:** 47 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contast surface gold **Precious Material And Weight:** 0.047 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.