Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-245-4681

Body Style:

Straight type

Overall Length:

5.625 inches

Overall Height:

0.650 inches

Overall Width:

0.266 inches

Environmental Protection:

Vibration resistant and shock resistant and humidity 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:

5.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

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, cl 1, gr c military specification single treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

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 **Insert Material Specification:** Mil-m-14, ty sdg-f military specification single material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 47 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Polarizing sleeves in positions a, b, c, d, e, f, g, and h **Precious Material And Location:** Contact surfaces 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.