Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-350-5681

Body Style:

Straight type

Overall Length:

Between 2.340 inches and 2.360 inches

Overall Height:

0.373 inches

Overall Width:

Between 0.233 inches and 0.247 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

Unthreaded Mounting Hole Diameter:

Between 0.079 inches and 0.084 inches

Distance Between Mounting Facility Centers:

2.200 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

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

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 and nickel single mating end single contact grouping or gold single mating end single contact

grouping and copper single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end and plastic polyester glass filled single mating end

Terminal Type:

Printed circuit single mating end single contact grouping

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

41 single mating end single contact grouping



Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.0041 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A039b0
