Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-347-9186

Body Style:

Straight shape

Overall Length:

1.996 inches

Overall Height:

0.475 inches

Overall Width:

0.124 inches

Environmental Protection:

Vibration resistant and salt water resistant and shock resistant and humidity resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end 1st contact grouping

Polarization Method:

Contact

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -65.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping

Insert Material:

Plastic phenolic single mating end and glass fiber single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

Terminal Type:

Printed circuit single mating end 1st contact grouping

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14, ty mfh military specification all material responses single mating end

Included Contact Quantity:

19 single mating end 1st contact grouping



Included Contact Type: Round socket single mating end 1st contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.019 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.