Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-884-1616

Body Style:

Straight shape, rectangular

Overall Length:

2.469 inches

Overall Height:

0.980 inches

Overall Width:

Between 0.870 inches and 0.880 inches

Environmental Protection:

Humidity resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.127 inches

Distance Between Mounting Facility Centers:

2.125 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

16 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping and nickel alloy single mating end single contact grouping and zinc 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 2 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14, ty mdg military specification single material response single mating end

Included Contact Quantity:

16 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping



Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.016 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.