Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-239-3115

Body Style:

Straight edge type w/card guide

Overall Length:

3.006 inches

Overall Height:

Between 0.755 inches and 0.805 inches

Overall Width:

Between 0.514 inches and 0.546 inches

Environmental Protection:

Dripproof and shock proof and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.138 inches

Distance Between Mounting Facility Centers:

Between 2.719 inches and 2.749 inches

Board Accommodated Length:

2.515 inches single board and 2.525 inches single board

Board Accommodated Width:

0.074 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

23 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

Contact Maximum Ac Voltage Rating In Volts:

1800.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

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

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

AeroBase Group

Included Contact Quantity:

23 single mating end single contact grouping

Included Contact Type:

Hermaphrodite single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.023 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.