NSN 5935-01-308-2065

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-308-2065

Body Style:

Straight type

Overall Length:

Between 3.730 inches and 3.750 inches

Overall Height:

Between 0.545 inches and 0.565 inches

Overall Width:

Between 0.407 inches and 0.427 inches

Environmental Protection:

Shock resistant and vibration resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

Between 0.100 inches and 0.120 inches

Distance Between Mounting Facility Centers:

Between 3.530 inches and 3.550 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 rows of contacts non-inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Friction

Operating Tempurature Rating:

Between -55.0 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

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Pin single mating end single contact grouping

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Included Contact Quantity: 96 single mating end single contact grouping **Included Contact Type:** Brush socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.096 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.