NSN 5935-00-916-0383

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-916-0383

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 3.178 inches and 3.198 inches

Overall Height:

Between 0.915 inches and 0.935 inches

Overall Width:

Between 0.640 inches and 0.660 inches

Environmental Protection:

Heat resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.123 inches and 0.133 inches

Distance Between Mounting Facility Centers:

Between 2.933 inches and 2.943 inches

Board Accommodated Length:

2.499 inches single board and 2.509 inches single board

Board Accommodated Width:

Between 0.055 inches and 0.070 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board 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:

600.0 single mating end single contact grouping

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tapered pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

NSN 5935-00-916-0383

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type: Banana single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.030 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: - Demilitarization: No Fiig:

A039b0

Mil-m-14 spec.

Mil-std (military Standard):