NSN 5935-00-417-0297

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-417-0297

Body Style:

Straight shape

Overall Length:

Between 2.095 inches and 2.105 inches

Overall Height:

0.718 inches

Overall Width:

Between 0.355 inches and 0.365 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.113 inches and 0.117 inches

Distance Between Mounting Facility Centers:

Between 1.795 inches and 1.805 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

15 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

1500.0 single mating end single contact grouping

Polarization Method:

Contact

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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdi-5 military specification single material response single mating end

Included Contact Quantity:

15 single mating end single contact grouping

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Round pir	n sinale m	nating

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.015 gold grains, troy and 0.015 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.