NSN 5935-00-167-5951

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-167-5951

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.500 inches

Overall Height:

0.617 inches

Overall Width:

0.437 inches

Unthreaded Mounting Hole Diameter:

0.140 inches

Distance Between Mounting Facility Centers:

4.250 inches

Board Accommodated Length:

3.875 inches single board

Board Accommodated Width:

0.062 inches

Mating End Quantity:

Contact Position Arrangement Style:

1 row of 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

Polarization Method:

Inter-contact polarizing keys

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:

Pin single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

31 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

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Precious	Material	And	Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.031 gold grains, troy and 0.031 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.