NSN 5935-00-827-6480

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-827-6480

Body Style:

Straight edge type w/mounting flange

Overall Length:

2.470 inches

Overall Height:

0.840 inches

Overall Width:

0.500 inches

Unthreaded Mounting Hole Diameter:

0.161 inches

Distance Between Mounting Facility Centers:

Between 2.151 inches and 2.161 inches

Board Accommodated Length:

1.640 inches single board and 1.650 inches single board

Board Accommodated Width:

Between 0.115 inches and 0.135 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

Bridged 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

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 melamine single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.010 silver grains, troy

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Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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