NSN 5935-00-878-1484

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-878-1484

Body Style:

Straight edge type w/mounting flange

Overall Length:

4.500 inches

Overall Height:

0.476 inches

Overall Width:

Between 0.333 inches and 0.353 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.116 inches

Distance Between Mounting Facility Centers:

Between 4.024 inches and 4.040 inches

Board Accommodated Length:

3.718 inches single board and 3.782 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

1 row of contacts inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Contact to contact polarizing keys

Shell Type:

Solid

Terminal Location:

Front 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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Shell Material:

Plastic diallyl phthalate

Included Contact Quantity:

22 single mating end single contact grouping

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Included Contact Type:
Bifurcated spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.022 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-21097 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-c-21097/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No