NSN 5935-00-572-4998

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-572-4998

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.284 inches

Overall Height:

0.755 inches

Overall Width:

Between 0.490 inches and 0.510 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration resistant

Distance Between Mounting Facility Centers:

Between 4.948 inches and 4.980 inches

Board Accommodated Length:

4.522 inches all boards

Board Accommodated Width:

Between 0.054 inches and 0.070 inches

Mating End Quantity:

1

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

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

28 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.028 gold grains, troy

Precious Material:

Gold

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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-21097/21	government s	pecification
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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.