NSN 5935-01-144-5631

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-144-5631

Body Style:

Straight edge type w/mounting flange

Overall Length:

5.800 inches

Overall Height:

0.575 inches

Overall Width:

0.342 inches

Unthreaded Mounting Hole Diameter:

0.095 inches

Distance Between Mounting Facility Centers:

5.000 inches

Board Accommodated Length:

4.700 inches single board

Board Accommodated Width:

0.177 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

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

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Tab, solder lug single mating end single contact grouping

Included Contact Quantity:

96 single mating end single contact grouping

Included Contact Type:

Axial hermaphrodite single mating end single contact grouping

Test Data Document:

81349-mil-c-55302 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.).

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Specification Data:
81349-mil-c-55302/92 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-c-55302 spec.