NSN 5935-00-626-1498

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-626-1498

Body Style:

Straight edge type w/mounting flange

Overall Length:

3.268 inches

Overall Height:

0.455 inches

Overall Width:

Between 0.333 inches and 0.353 inches

Environmental Protection:

Shock proof and thermal shock resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.125 inches and 0.131 inches

Distance Between Mounting Facility Centers:

Between 2.930 inches and 2.946 inches

Board Accommodated Length:

2.498 inches single board and 2.510 inches single board

Board Accommodated Width:

Between 0.054 inches and 0.071 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

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

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-750 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end or mil-m-14f military specification single material response single mating end

Included Contact Quantity:

30 single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Type:
Leaf spring single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.030 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-21097/21 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0