NSN 5935-00-256-0564

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-256-0564

Body Style:

Straight edge type w/mounting flange

Overall Length:

Between 4.243 inches and 4.267 inches

Overall Height:

Between 0.598 inches and 0.637 inches

Overall Width:

0.248 inches

Unthreaded Mounting Hole Diameter:

0.098 inches

Distance Between Mounting Facility Centers:

3.965 inches

Board Accommodated Length:

3.569 inches single board

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

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 nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end or mil-p-19833 type gdi-30f military specification single material response single mating end

Included Contact Quantity:

90 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.090 gold grains, troy

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Precious Material:

No Fiig: A039b0

Mil-std (military Standard):

Mil-m-14 spec.

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Gold
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.).
Specification Data:
81349-mil-c-55302 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: