NSN 5935-01-372-9529

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-372-9529

Body Style:
Pcb, external coupling
Overall Length:
0.386 inches
Overall Height:
0.375 inches
Overall Width:
0.375 inches
Environmental Protection:
Chemical resistant and cold resistant and corrosion resistant and fungus resistant and moisture resistant and shock resistant and vibration
resistant
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.200 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.200 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Smb single mating end
Contact Maximum Frequency Rating:
4.0 gigahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Snap lock
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Operating Tempurature Rating:
Between -65.0 degrees celsius and 165.0 degrees celsius
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Insert Material:
Plastic polychlorotrifluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Copper alloy

Shell Surface Treatment Specification:

Shell Surface Treatment:

Gold

Mil-g-45204, type 2, class 1 military specification single treatment response

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Body surface gold
Precious Material And Weight:
0.500 gold grains, troy
Precious Material:
Gold
Supplementary Features:
Mounting method - stud
Test Data Document:
81349-mil-c-39012/95 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:
8134939012/95-0006 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: