NSN 5935-01-012-7928

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-012-7928
Body Style:
Straight shape
Overall Length:
5.380 inches
Overall Height:
0.400 inches
Overall Width:
0.298 inches
Environmental Protection:
Corrosion resistant and humidity resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
Between 0.096 inches and 0.101 inches
Distance Between Mounting Facility Centers:
5.090 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
2 rows of contacts non-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
Contact Maximum Ac Voltage Rating In Volts:
900.0 single mating end single contact grouping
Polarization Method:
Contact to contact polarizing keys
Terminal Location:
Back 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, 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:
120 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping

Contact surfaces gold

Precious Material And Location:

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Mil-std (military Standard):

Mil-g-45204 spec.

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Precious Material And Weight:
0.120 gold grains, troy
Precious Material:
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-55302-25 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0