NSN 5935-01-416-4340

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-416-4340

Body Style:
Straight type
Overall Length:
1.560 inches
Overall Height:
1.300 inches
Overall Width:
0.360 inches
Environmental Protection:
Corrosion resistant and fungus resistant and humidity resistant and shock resistant and vibration proof
Unthreaded Mounting Hole Diameter:
0.112 inches
Distance Between Mounting Facility Centers:
1.400 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:
1.0 single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
300.0 single mating end single contact grouping
Polarization Method:
Mating end
Connector Locking Method:
Latch
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 polyester single mating end and glass fiber single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, grade c, class 1 military specification single treatment response single mating end single contact grouping
Terminal Type:
Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-24519, type gsp-15f military specification single material response single mating end

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Included Contact Quantity:
16 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-c-83503 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-83503/25 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: