NSN 5935-00-779-9641

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-779-9641

Body Style:
Single card
Overall Length:
4.344 inches
Overall Height:
0.656 inches
Overall Width:
0.438 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
4.031 inches
Board Accommodated Length:
3.578 inches single board
Board Accommodated Width:
Between 0.055 inches and 0.073 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
Bridged contacts inserted board single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
1800.0 single mating end single contact grouping
Connector Locking Method:
Friction
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
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity: 44 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:** 0.044 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.