NSN 5935-00-247-3642

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-247-3642

Body Style:
Straight shape
Overall Length:
3.219 inches
Overall Height:
0.980 inches
Overall Width:
0.875 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Mounting Facility Centers:
2.125 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
24 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:
800.0 single mating end single contact grouping
Polarization Method:
Fixed inter-contact
Connector Locking Method:
Screw
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 diallyl phthalate single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, class 3 military specification single treatment response single mating end single contact grouping
Terminal Type:
Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Contact Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

Qq-c-585, type 1, comp b federal specification single material response single mating end single contact grouping

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Included Contact Quantity: 24 single mating end single contact grouping Included Contact Type: Bifurcated spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.024 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.