NSN 5935-01-181-9011

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-181-9011 **Body Style:** Right angle type **Overall Length:** 7.550 inches **Overall Height:** 0.720 inches **Overall Width:** 0.200 inches **Environmental Protection:** Thermal shock resistant and vibration resistant **Distance Between Mounting Facility Centers:** 6.950 inches **Mating End Quantity: Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Terminal Location:** Side 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 polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl v military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Qq-b-613, comp c federal specification single material response single mating end single contact grouping

Insert Material Specification:

Mil-m-20693, ty i military specification single material response single mating end

Included Contact Quantity:

180 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Two 0.116 in. Diameter mtg holes and one 0.144 in. Diameter mtg hole

Precious Material And Location:

Contact surfaces gold

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Precious Material And Weight:
0.180 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.