NSN 5935-00-942-0381

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-942-0381 **Body Style:** Rectangular shape **Overall Length:** 2.310 inches Center To Center Distance Between Mounting Facilities Parallel To Length: 2.062 inches **Overall Height:** 1.120 inches **Overall Width:** 1.450 inches **Environmental Protection:** Corrosion resistant and moisture resistant and vibration resistant and shock resistant **Unthreaded Mounting Hole Diameter:** 0.130 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.750 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 12 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1050.0 single mating end single contact grouping **Polarization Method:**

Mating end

a. .. —

Shell Type:

Solid

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 single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

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Shell Surface Treatment:
Anodize
Included Contact Quantity:
12 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.012 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0