NSN 5935-00-942-0302

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-942-0302

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:** 26 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1260.0 single mating end single contact grouping **Polarization Method:** Mating end 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

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
26 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 And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0