## NSN 5935-00-846-2831

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-846-2831

**Overall Length:** 9.375 inches **Overall Height:** 10.406 inches Overall Width: **5.875** inches **Environmental Protection:** Weather resistant Center To Center Distance Between Mounting Facilities Parallel To Height: 7.000 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 4.875 inches **Mating End Quantity: Contact Maximum Current Rating In Amps:** 100.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 600.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping 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:** Silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 4 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Hub size 2 **Precious Material And Location:** 

Contact surfaces silver

## NSN 5935-00-846-2831

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Weight:
0.024 silver grains, troy
Precious Material:
Silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0