## NSN 5935-00-972-9494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-972-9494

**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.046 inches and 2.078 inches

**Overall Width:** 

Between 1.609 inches and 1.641 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.146 inches and 0.166 inches

**Distance Between Mounting Facility Centers:** 

Between 1.734 inches and 1.766 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

2 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

15.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

125.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

125.0 single mating end single contact grouping

**Polarization Method:** 

Contact

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:** 

Copper alloy single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polyester single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Nickel

**Included Contact Quantity:** 

2 single mating end single contact grouping

## NSN 5935-00-972-9494

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
----------	---------	-------

Curved socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0