## NSN 5935-01-022-5978

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-022-5978

**Body Style:** 

Straight type

**Overall Length:** 

Between 0.990 inches and 1.010 inches

**Overall Width:** 

0.200 inches

**Environmental Protection:** 

Moisture resistant and shock proof and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.097 inches and 0.102 inches

**Distance Between Mounting Facility Centers:** 

Between 0.795 inches and 0.805 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

1 row of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

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

900.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**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 polyamide single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-20693a, comp a. Type 1 military specification single material response single mating end

**Included Contact Quantity:** 

4 single mating end single contact grouping

## NSN 5935-01-022-5978

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.004 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.