## NSN 5935-00-912-9583

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-912-9583

**Body Style:** 

Straight edge type

**Overall Length:** 

4.206 inches

**Overall Height:** 

0.453 inches

**Overall Width:** 

0.531 inches

**Unthreaded Mounting Hole Diameter:** 

0.128 inches

**Distance Between Mounting Facility Centers:** 

3.934 inches

**Board Accommodated Length:** 

3.720 inches single board

**Board Accommodated Width:** 

0.074 inches

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**Terminal Location:** 

Side 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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Insert Material Specification:** 

Mil-m-14, ty sdg-f military specification single material response single mating end

Included Contact Quantity:

35 single mating end single contact grouping

**Included Contact Type:** 

Hermaphrodite single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.035 gold grains, troy

## NSN 5935-00-912-9583

Electrical Receptacle Connector - Page 2 of 2



Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Demilitarization:
No

Mil-std (military Standard):

Mil-m-14 spec.