## NSN 5935-01-157-9971

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-157-9971

**Body Style:** 

Straight type

**Overall Length:** 

Between 1.499 inches and 1.509 inches

**Overall Height:** 

Between 0.875 inches and 0.885 inches

**Overall Width:** 

Between 0.395 inches and 0.405 inches

**Environmental Protection:** 

Vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.120 inches and 0.130 inches

**Distance Between Mounting Facility Centers:** 

Between 1.299 inches and 1.309 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Mating end

**Connector Locking Method:** 

Friction

**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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic polyamide single mating end and glass single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Included Contact Quantity:** 

14 single mating end single contact grouping

**Included Contact Type:** 

Flat pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.014 gold grains, troy

## NSN 5935-01-157-9971

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material:</b>
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0