## NSN 5935-00-880-9018

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-880-9018

**Body Style:** 

Chassis type

**Overall Length:** 

Between 1.115 inches and 1.135 inches

**Overall Height:** 

Between 0.859 inches and 0.899 inches

**Environmental Protection:** 

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

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

0.906 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

13-19 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**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:** 

Glass single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

## NSN 5935-00-880-9018

Electrical Receptacle Connector - Page 2 of 2



Shell Material:
Steel
Shell Surface Treatment:
Tin
Shell Surface Treatment Specification:
Mil-t-10727, type 1 military specification single treatment response
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.019 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.