## NSN 5935-00-615-3092

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-615-3092

**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

3.185 inches

**Overall Height:** 

0.660 inches

**Overall Width:** 

0.343 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.142 inches

**Distance Between Mounting Facility Centers:** 

2.937 inches

**Board Accommodated Length:** 

2.504 inches single board

**Board Accommodated Width:** 

0.082 inches

**Mating End Quantity:** 

---

**Contact Position Arrangement Style:** 

Bridged contacts inserted board single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**Polarization Method:** 

Contact to contact polarizing keys

**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 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

## NSN 5935-00-615-3092

Electrical Receptacle Connector - Page 2 of 2



ncluded	Contact	Quantity:
---------	---------	-----------

15 single mating end single contact grouping

**Included Contact Type:** 

Spring pincers single mating end single contact grouping

**Special Features:** 

Polarizing key r

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.