## NSN 5935-00-138-1196

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-138-1196

**Body Style:** 

Single card type

**Overall Length:** 

Between 2.750 inches and 2.760 inches

**Overall Height:** 

Between 0.765 inches and 0.775 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.093 inches and 0.102 inches

**Distance Between Mounting Facility Centers:** 

Between 2.457 inches and 2.473 inches

**Mating End Quantity:** 

4

**Contact Position Arrangement Style:** 

2 rows of independent contacts 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

**Polarization Method:** 

Contact to contact polarizing keys

**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 and nickel single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-452048 military specification 2nd treatment response and qq-n-290 federal specification 1st treatment response single mating end single contact grouping

**Unable To Decode:** 

Unable to decode and unable to decode

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Contact Material Specification:** 

Qq-b-626 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

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

## NSN 5935-00-138-1196

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Quantity:** 50 single mating end single contact grouping **Included Contact Type:** Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.050 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

Mil-g-452048 spec.

Mil-std (military Standard):

A039b0