## NSN 5935-01-244-6924

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type w/mounting flange

**Overall Length:** 

4.290 inches

**Overall Height:** 

0.680 inches

**Overall Width:** 

0.343 inches

**Environmental Protection:** 

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.142 inches

**Distance Between Mounting Facility Centers:** 

4.030 inches

**Board Accommodated Length:** 

3.600 inches single board

**Board Accommodated Width:** 

Between 0.054 inches and 0.070 inches

**Mating End Quantity:** 

1

**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:** 

5.0 single mating end single contact grouping

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

600.0 single mating end single contact grouping

**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:** 

Tin single mating end single contact grouping and nickel single mating end single contact grouping

**Insert Material:** 

Glass fiber single mating end and plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Tab, solder lug single mating end single contact grouping

## NSN 5935-01-244-6924

Electrical Receptacle Connector - Page 2 of 2



## **Insert Material Specification:**

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

**Included Contact Quantity:** 

44 single mating end single contact grouping

**Included Contact Type:** 

Bifurcated spring single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.