# NSN 5935-00-826-2492

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight edge type

**Overall Length:** 

Between 2.095 inches and 2.105 inches

**Overall Height:** 

0.751 inches

**Overall Width:** 

Between 0.355 inches and 0.365 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.174 inches and 0.178 inches

**Distance Between Mounting Facility Centers:** 

Between 1.795 inches and 1.805 inches

**Board Accommodated Width:** 

Between 0.098 inches and 0.102 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

# **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

**Polarization Method:** 

Contact

## **Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204 type 2 class 1 military specification 1st treatment response single mating end single contact grouping and qq-s-365 type 2 federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, type sdi-5 military specification single material response single mating end

# **Included Contact Quantity:**

15 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

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Precious Material And Weight:
0.015 gold grains, troy and 0.015 silver grains, troy
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.