## NSN 5935-01-322-2976

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Right angle type

**Overall Length:** 

Between 5.779 inches and 5.789 inches

**Overall Height:** 

0.610 inches

Overall Width:

Between 0.275 inches and 0.285 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.075 inches and 0.085 inches

**Distance Between Mounting Facility Centers:** 

Between 5.195 inches and 5.205 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

## **Connector Locking Method:**

Friction

## **End Application:**

5985-01-283-2515 antenna

### **Operating Tempurature Rating:**

Between -15.0 degrees celsius and 35.0 degrees celsius

## **Terminal Location:**

Side 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 and nickel single mating end single contact grouping

## **Insert Material:**

Plastic polyester glass filled single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 1 federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Printed circuit single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-24519, ty gpt-30f military specification single material response single mating end

### **Included Contact Quantity:**

100 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Special Features:
3 crush ribs-0.150 in. Deep; 0.114 in. In diameter 45 degrees x 0.015 in chamfer to 0.114 in. Hold
Color:
Black
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0