## NSN 5935-01-332-8422

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-332-8422

**Body Style:** 

Rectangular shape

**Overall Length:** 

2.215 inches

**Overall Width:** 

0.498 inches

**Body Height:** 

0.210 inches

#### **Environmental Protection:**

Thermal shock resistant and salt water resistant and moisture resistant and vibration resistant

**Mating End Quantity:** 

4

### **Contact Position Arrangement Style:**

100 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:**

Guide pin/socket

## **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 single mating end single contact grouping and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic polyamide single mating end

## **Contact Surface Treatment Specification:**

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

### **Terminal Type:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-533, comp a federal specification single material response single mating end single contact grouping or qq-b-750, comp a federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

L-p-395, type 1, cl a federal specification single material response single mating end

#### **Included Contact Quantity:**

100 single mating end single contact grouping

## **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

# NSN 5935-01-332-8422

Electrical Receptacle Connector - Page 2 of 2



Precious Material And Location
Contact surfaces gold
<b>Precious Material And Weight:</b>
0.100 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-g-45204 spec.