Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-243-4053

Body Style:

Straight shape

**Overall Length:** 

0.672 inches

## **Overall Height:**

0.576 inches

### **Overall Width:**

0.250 inches

#### Mating End Quantity:

1

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

3 single mating end

#### **Contact Removability:**

Nonremovable single mating end all contact groupings

#### Contact Maximum Current Rating In Amps:

5.0 single mating end all contact groupings

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

250.0 single mating end all contact groupings

## **Connector Locking Method:**

Friction

## **Operating Tempurature Rating:**

Between -40.0 degrees celsius and 105.0 degrees celsius

#### **Terminal Location:**

Back single mating end all contact groupings

#### **Contact Material:**

Copper alloy single mating end all contact groupings

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

Gold single mating end all contact groupings

## Insert Material:

Plastic polyamide single mating end

## Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end all contact groupings

## **Terminal Type:**

Printed circuit single mating end all contact groupings

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

2 single mating end 2nd contact grouping

## Included Contact Type:

Round socket single mating end 1st contact grouping

## **Precious Material And Location:**

Contact surfaces gold

### **Precious Material And Weight:**

0.003 gold grains, troy

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**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.