Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-031-9941

#### **Body Style:**

Rectangular shape

### **Overall Length:**

0.440 inches

# **Overall Height:**

0.750 inches

## **Body Width:**

0.140 inches

#### **Environmental Protection:**

Humidity resistant and shock proof and vibration resistant and salt water resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.108 inches and 0.116 inches

## Mating End Quantity:

1

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

2 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

## **Polarization Method:**

Contact

**Terminal Location:** 

Back single mating end all contact groupings

## **Contact Material:**

Copper alloy single mating end 2nd contact grouping

## **Contact Surface Treatment:**

Gold single mating end all contact groupings

## Insert Material:

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 3rd treatment response clear printed value single mating end all contact groupings

## **Terminal Type:**

Solder well single mating end all contact groupings

## **Contact Material Specification:**

Qq-b-750 federal specification single material response single mating end 2nd contact grouping

## Insert Material Specification:

Mil-p-10933, type gdi-30f military specification single material response single mating end or mil-m-14, type sdg-f military specification single

material response single mating end

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

1 single mating end 2nd contact grouping

## Included Contact Type:

Round socket single mating end 2nd contact grouping

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Color: Natural

Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-10933 spec.