Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Straight type

# **Overall Length:**

2.615 inches

# **Overall Height:**

0.725 inches

## **Overall Width:**

0.350 inches

## **Environmental Protection:**

Vibration resistant and corrosion resistant and shock resistant and moisture resistant

# Distance Between Mounting Facility Centers:

2.370 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:

3.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

**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 diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-c-533 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 federal specification single material response single mating end single contact grouping

#### Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

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

41 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

**Precious Material And Weight:** 

0.041 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-g-45204 spec.