Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

4.280 inches

# **Overall Height:**

0.818 inches

## **Overall Width:**

0.330 inches

#### **Environmental Protection:**

Heat resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.125 inches

**Distance Between Mounting Facility Centers:** 

4.029 inches

#### **Board Accommodated Length:**

3.576 inches single board

## **Board Accommodated Width:**

Between 0.054 inches and 0.071 inches

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of independent contacts inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

1800.0 single mating end single contact grouping

## **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 alkyd single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 type 2 military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping



Included Contact Quantity:

44 single mating end single contact grouping

## Included Contact Type:

Leaf spring single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# Precious Material And Weight:

0.044 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.