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### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.835 inches

# **Overall Height:**

0.810 inches

## **Overall Width:**

0.370 inches

#### **Environmental Protection:**

Heat resistant

## **Unthreaded Mounting Hole Diameter:**

#### 0.125 inches

**Distance Between Mounting Facility Centers:** 

3.575 inches

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

3.100 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:**

3.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

600.0 single mating end single contact grouping

## **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, type 2 military specification 1st treatment response single mating end single contact grouping

# **Terminal Type:**

Pin single mating end single contact grouping

# **Insert Material Specification:**

Mil-m-14 military specification single material response single mating end

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Included Contact Quantity:

60 single mating end single contact grouping

## Included Contact Type:

Bifurcated spring single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.060 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.