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#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.203 inches

# **Overall Height:**

0.660 inches

#### **Overall Width:**

0.336 inches

#### **Unthreaded Mounting Hole Diameter:**

0.116 inches

# **Distance Between Mounting Facility Centers:**

2.938 inches

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

2.504 inches single board

#### **Board Accommodated Width:**

0.054 inches

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

1 row of 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 Ac Voltage Rating In Volts:

550.0 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 copper 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 ty ii, cl 1 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2 federal specification 3rd treatment response single mating end single contact grouping

# **Terminal Type:**

Wire loop single mating end single contact grouping

#### Insert Material Specification:

Mil-n-19833 military specification single material response single mating and

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Included Contact Quantity:

15 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:**

0.015 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.