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## Body Style:

Straight shape, insulation piercing

Overall Length:

5.800 inches

**Overall Height:** 

0.725 inches

**Overall Width:** 

0.250 inches

**Unthreaded Mounting Hole Diameter:** 

Between 0.091 inches and 0.098 inches

Distance Between Mounting Facility Centers:

5.550 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

Shell Type:

Solid

#### **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

## Insert Material:

Plastic diallyl phthalate glass filled single mating end

## **Terminal Type:**

Pin single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Nickel

## Shell Surface Treatment Specification:

Mil-c-26074, cl 3 military specification single treatment response

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Insert Material Specification: Mil-m-14, ty sdg-f military specification single material response single mating end Included Contact Quantity: 184 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.184 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-m-14 spec.