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### **Body Style:**

Rectangular shape, insulation

### **Overall Length:**

3.180 inches

## **Overall Height:**

0.650 inches

### **Overall Width:**

0.235 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:**

1.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

## **Connector Locking Method:**

Friction

## **Connector Cable Strain Relief Method:**

Bracket

#### 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 polyester glass filled single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

## **Terminal Type:**

Insulation piercing single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-750, composition a federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-24519, ty gpt-30f military specification single material response single mating end

## Included Contact Quantity:

60 single mating end single contact grouping

# Included Contact Type:

Square socket single mating end single contact grouping

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Precious Material And Location:Contact surfaces goldPrecious 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.