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### **Body Style:**

Straight shape

### **Overall Length:**

2.550 inches

## **Overall Height:**

0.605 inches

## **Overall Width:**

0.250 inches

#### **Environmental Protection:**

Humidity resistant and salt water resistant and shock resistant and vibration resistant

#### 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:**

5.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold 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, grade c, cl 1 military specification 1st treatment response and qq-n-290 cl 2 federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response or qq-c-533 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14 military specification single material response or mil-p-19833 military specification single material response single mating end

#### **Included Contact Quantity:**

44 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

# Precious Material And Location:

Contact surfaces gold

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**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.