Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape

# **Overall Length:**

Between 2.895 inches and 2.905 inches

### **Overall Width:**

Between 0.355 inches and 0.365 inches

#### **Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

## **Distance Between Mounting Facility Centers:**

Between 2.595 inches and 2.605 inches

#### Threaded Device Type:

Mounting stud

### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

23 single mating end

### Contact Removability:

Nonremovable 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 single mating end single contact grouping and silver single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Qq-g-45204, type 2 federal specification single treatment response single mating end single contact grouping and qq-s-365, type 2 federal specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### **Contact Material Specification:**

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

#### Insert Material Specification:

Mil-m-14, ty sdi-5 military specification single material response single mating end

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

23 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver



**Precious Material And Weight:** 

0.023 gold grains, troy and 0.023 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.