Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.590 inches

# **Overall Height:**

1.437 inches

## **Overall Width:**

1.437 inches

### **Environmental Protection:**

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

## Center To Center Distance Between Mounting Facilities Parallel To Height:

## 1.156 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

## **Distance From Mounting Shoulder To Front Face:**

Between 0.708 inches and 0.728 inches

## Mating End Quantity:

1

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

20-41 single mating end

## **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

## **Terminal Type:**

Crimp single mating end single contact grouping

## Included Contact Quantity:

41 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-83723 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-83723/71 government specification

Shelf Life:

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0