Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, external coupling

## **Overall Length:**

1.089 inches

# **Overall Height:**

1.812 inches

# **Overall Width:**

1.812 inches

### **Unthreaded Mounting Hole Diameter:**

0.147 inches

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

### 1.500 inches

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

### 1.500 inches

Distance From Mounting Shoulder To Front Face:

# 0.602 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

25-61 single mating end

# **Contact Removability:**

Removable single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0 and 105.0 and 132.0 and 220.0 and 265.0

#### Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

## **End Application:**

Ate rail group

### **Terminal Location:**

Back single mating end single contact grouping

## **Terminal Type:**

Crimp single mating end single contact grouping

### Shell Material:

Aluminum alloy

# Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response



Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping Special Features:

CONT-AC-TSP-ERMI

Color:

Olive drab

Precious Material And Location:

Contact surfaces gold

# **Precious Material:**

Gold

Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-dtl-38999 spec.