Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight shape, w/ or w/o cover

## **Overall Length:**

2.750 inches

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

2.250 inches

## **Overall Width:**

4.250 inches

## **Environmental Protection:**

Weather resistant

## **Unthreaded Mounting Hole Diameter:**

## 0.213 inches

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

2.250 inches

## **Threaded Device Type:**

Coupling facility

## Mating End Quantity:

1

## Contact Removability:

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

30.0 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

# **Insert Position In Deg:**

0.0

# Shell Type:

Solid

# **Connector Locking Method:**

Externally threaded shell

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Silver single mating end single contact grouping

# Insert Material:

Plastic single mating end



### **Contact Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response single mating end single contact grouping

#### Criticality Code Justification:

Feat

## **Terminal Type:**

Screw w/wire lock single mating end single contact grouping

### Shell Material:

Aluminum alloy

### **Included Contact Quantity:**

3 single mating end single contact grouping

### Included Contact Type:

Round socket single mating end single contact grouping

### **Special Features:**

Two wire three pole type

#### **Precious Material And Location:**

Contact surfaces silver

### **Precious Material And Weight:**

0.003 silver grains, troy

#### **Precious Material:**

Silver

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A039b0