Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape, external coupling

## **Overall Height:**

1.312 inches

# **Overall Width:**

1.312 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration proof

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

## 1.062 inches

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

## 1.062 inches

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

## 0.438 inches

Mating End Quantity:

1

## **Contact Position Arrangement Style:**

18-11 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

## **Polarization Method:**

Keyway or multiple keyway

## **Insert Position In Deg:**

0.0

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

## **Terminal Location:**

Back single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

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Shell Surface Treatment Specification: Qq-p-416, type 2, cl 3 federal specification single treatment response Included Contact Quantity: 11 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.011 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0