Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

4.300 inches

## **Overall Height:**

0.548 inches

# **Overall Width:**

0.360 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant and salt water resistant and shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

0.176 inches

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

4.000 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

## **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 copper single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1, grade b military specification 1st treatment response single mating end single contact grouping and mil-c-14550,

class 2 military specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

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

# Insert Material Specification:

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

# Included Contact Quantity:

37 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 And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.