Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

3.500 inches

## **Overall Height:**

0.592 inches

#### **Overall Width:**

0.379 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and moisture resistant

## **Unthreaded Mounting Hole Diameter:**

0.144 inches

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

3.200 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

## **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 nickel single mating end single contact grouping

## **Insert Material:**

Plastic polyamide single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, cl 1, grade b military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl2 federal specification 1st treatment response single mating end single contact grouping

# Terminal Type:

Tab, solder lug single mating end single contact grouping

## Contact Material Specification:

Qq-c-533 comp a, spring temper federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-p-20693 type i military specification single material response single mating end

#### **Included Contact Quantity:**

60 single mating end single contact grouping

#### Included Contact Type:

Spring pincers single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold



**Precious Material And Weight:** 

0.060 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.