Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Rectangular shape

## **Overall Length:**

3.375 inches

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

Between 2.931 inches and 2.941 inches

## **Overall Height:**

1.109 inches

#### **Overall Width:**

1.688 inches

## **Environmental Protection:**

Heat resistant and moisture resistant and salt water resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

0.178 inches

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

Between 0.995 inches and 1.005 inches

#### Mating End Quantity:

1

Contact Removability:

Removable 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

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

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

20 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

## **Special Features:**

Contacts 1-3, 4-6, 7-9, 11-13, 14-16, 17-19, connected, 10 and 20 single

# **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.020 gold grains, troy

#### **Precious Material:**

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.