Electrical Receptacle Connector - Page 1 of 2



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## Body Style:

Rectangular shape

## **Overall Length:**

1.187 inches

## **Overall Height:**

0.917 inches

## Body Width:

0.155 inches

## Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

## Mating End Quantity:

1

#### **Contact Removability:**

Removable single mating end single contact grouping

#### Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

300.0 single mating end single contact grouping

## Polarization Method:

Guide pin/socket

## **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

#### **Insert Material:**

Plastic single mating end

### Contact Surface Treatment Specification:

Mil-g-45204, ty ii class 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-613 alloy 260 federal specification single material response single mating end single contact grouping or qq-b-626 alloy 360 federal

specification single material response single mating end single contact grouping

#### Included Contact Quantity:

33 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

#### **Special Features:**

Item assembled into an aluminum supporting structure

## Precious Material And Location:

Contact surfaces gold



**Precious Material And Weight:** 

0.033 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.