Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Straight type

**Overall Length:** 

4.900 inches

# **Overall Height:**

0.605 inches

# **Overall Width:**

0.400 inches

#### **Environmental Protection:**

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:** 

#### 4.650 inches

#### Mating End Quantity:

1

## Contact Removability:

Nonremovable single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

# **Connector Locking Method:**

Friction

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 diallyl phthalate single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

## **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-530 federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-14 military specification single material response single mating end

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

122 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:** 

0.122 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.