Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Right angle type

# **Overall Length:**

Between 4.080 inches and 4.100 inches

# Body Width:

0.270 inches

# Body Height:

Between 0.551 inches and 0.566 inches

## **Environmental Protection:**

Humidity resistant and shock proof and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

## 0.067 inches

Distance Between Mounting Facility Centers:

Between 3.765 inches and 3.775 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:**

3.0 single mating end single contact grouping

## **Terminal Location:**

Side 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:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

## **Included Contact Quantity:**

70 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:** 

0.070 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.