Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Right angle type

## **Overall Length:**

Between 2.522 inches and 2.558 inches

## **Overall Height:**

0.150 inches

## **Overall Width:**

0.320 inches

**Body Height:** 

0.238 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

## **Connector Locking Method:**

Friction

#### **End Application:**

5865-01-096-4994

## **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 and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end or plastic phenolic single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd

treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

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

25 single mating end single contact grouping

#### **Included Contact Type:**

Flat socket single mating end single contact grouping

## Precious Material And Location:

Contact surfaces gold

#### **Precious Material And Weight:**

0.025 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.