Electrical Receptacle Connector - Page 1 of 2



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## **Body Style:**

Straight shape

# **Overall Length:**

3.426 inches

# **Overall Height:**

0.709 inches

# **Overall Width:**

0.335 inches

## **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

#### Polarization Method:

Guide pin/socket

## **Connector Locking Method:**

Friction

## End Application:

4935-01-104-9827 shop equipment

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

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

#### **Insert Material:**

Plastic polyphenylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, grade c, classes 1 and 00 military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2 federal specification 2nd treatment response single mating end single contact grouping and mil-c-14550 military specification 3rd treatment response single mating end single contact grouping

#### **Terminal Type:**

Unable To Deeg

Solder well single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Mil-m-24519 military specification single material response single mating end



Included Contact Quantity:

92 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.092 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.