Electrical Receptacle Connector - Page 1 of 2



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#### **Body Style:**

Rectangular shape

#### **Overall Length:**

3.357 inches

## Center To Center Distance Between Mounting Facilities Parallel To Length:

3.062 inches

#### **Overall Height:**

0.339 inches

**Overall Width:** 

0.625 inches

## **Unthreaded Mounting Hole Diameter:**

#### 0.140 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.406 inches

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

## Polarization Method:

2 polarization posts

# **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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-p-45204, type 2, cl 1 military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

#### **Contact Material Specification:**

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

#### Guide Design And Location:

D shape pin left-hand at 6 oclock and d shape pin right-hand at 6 oclock

### Insert Material Specification:

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

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

46 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:**

0.046 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-p-45204 spec.