Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Angle shape, pcb type

## **Overall Length:**

6.150 inches

# **Overall Height:**

Between 0.540 inches and 0.560 inches

#### **Overall Width:**

0.385 inches

#### **Distance Between Mounting Facility Centers:**

5.800 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

3 rows of contacts non-inserted board single mating end

## **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

# Shell Type:

Solid

# **Terminal Location:**

Side single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

## **Contact Surface Treatment Specification:**

Qq-n-290 federal specification 1st treatment response single mating end single contact grouping and mil-g-45204, type ii, class 1 military

specification 2nd treatment response single mating end single contact grouping

#### Terminal Type:

Tapered pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping

#### Guide Design And Location:

D shape pin right-hand at 6 oclock

#### **Shell Material:**

Aluminum alloy 6061

# Shell Surface Treatment:

Anodize

## Shell Surface Treatment Specification:

Mil-a-8625, type ii, class 2, dyed black military specification single treatment response

## **Shell Material Specification:**

Qq-a-200/8 t6 federal specification single material response



**Included Contact Quantity:** 

168 single mating end single contact grouping

# Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.