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# **Body Style:**

Straight shape

## **Overall Length:**

1.204 inches

# **Overall Height:**

2.000 inches

## **Overall Width:**

3.110 inches

## **Environmental Protection:**

Humidity resistant and salt water resistant and thermal shock resistant and vibration resistant

## **Unthreaded Mounting Hole Diameter:**

## 0.115 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 1.437 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

# 2.783 inches

Distance From Mounting Shoulder To Front Face:

## 0.766 inches

## Mating End Quantity:

2

**Contact Position Arrangement Style:** 

8 all mating ends

## Polarization Method:

3 polarization posts

#### Shell Type:

Solid

## **Connector Locking Method:**

Friction

#### Insert Material:

Plastic all mating ends

## **Guide Design And Location:**

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post

right-hand at 12 oclock

### **Shell Material:**

Aluminum alloy

#### Shell Surface Treatment:

Cadmium

## Shell Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

#### **Shell Material Specification:**

Qq-a-591 federal specification single material response

## Insert Material Specification:

Mil-m-14, type gdi-30 or sdg-f military specification single material response single mating end

Electrical Receptacle Connector Body - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-m-14 spec.