Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-367-4456

#### **Body Style:**

Angle shape, pcb type

## **Overall Length:**

8.000 inches

# **Overall Height:**

0.522 inches

**Overall Width:** 

0.560 inches

#### **Environmental Protection:**

Vibration resistant and salt water resistant and shock resistant and humidity resistant

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

7.750 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

3 rows of contacts non-inserted board all mating ends

#### Contact Removability:

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

# **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

## **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

#### **Insert Material:**

Plastic polyphenylene single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

## **Guide Design And Location:**

D shape socket left-hand at 12 oclock and  $\,$  d shape pin right-hand at 12 oclock

# Included Contact Quantity:

208 single mating end single contact grouping

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Included Contact Type: Round pin single mating end single contact grouping **Special Features:** Engagement face alignment fixture; pin length 0.160 in. Nom **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.280 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0