Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-097-4264

#### **Body Style:**

Angle shape, pcb type

#### **Overall Length:**

3.650 inches

# **Overall Height:**

0.655 inches

**Overall Width:** 

#### 0.359 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and salt spray proof and corrosion resistant and humidity resistant and thermal shock resistant

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

3.400 inches

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

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

# **Insert Material:**

Plastic polyphenylene single mating end

# Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

# Terminal Type:

Printed circuit 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-c-533 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 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 or qq-b-750 federal specification single material response single material specification single material response single material specification single m

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# **Insert Material Specification:** Mil-m-24519 military specification single material response single mating end **Unable To Decode:** Unable to decode and unable to decode **Included Contact Quantity:** 56 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:** 0.056 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.