Electrical Receptacle Connector - Page 1 of 2



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#### **Thread Class:**

2b

**Thread Direction:** 

Right-hand

# Body Style:

Right angle type

#### **Overall Length:**

2.000 inches

#### **Body Width:**

0.363 inches

#### **Body Height:**

0.250 inches

### Distance Between Mounting Facility Centers:

1.750 inches

#### **Threaded Device Type:**

# Mounting hole

Mating End Quantity:

1

# **Contact Position Arrangement Style:**

1 row of contacts non-inserted board single mating end

### Contact Removability:

Nonremovable single mating end single contact grouping

### Thready Qty Per Inch (tpi):

56

#### Thread Size:

0.086 inches

### **Terminal Location:**

Front single mating end single contact grouping

### **Contact Material:**

Copper alloy 170 single mating end single contact grouping or copper alloy 172 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 polyester single mating end

### Contact Surface Treatment Specification:

Mil-g-45204 ty ii, cl 2, grade c military specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-533 cond 1/4 hard federal specification single material response single mating end single contact grouping

# Insert Material Specification:

Ge valox 420-se0 mfr ref single material response single mating end



**Included Contact Quantity:** 30 single mating end single contact grouping Included Contact Type: Leaf spring single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.030 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.