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:**

1.530 inches

#### **Overall Width:**

0.250 inches

Body Height:

0.500 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

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

5.0 single mating end single contact grouping

# Contact Maximum Dc Voltage Rating In Volts:

1000.0 single mating end single contact grouping

#### Thready Qty Per Inch (tpi):

56

#### Thread Size:

0.086 inches

#### **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 diallyl phthalate single mating end

# **Terminal Type:**

Pin single mating end single contact grouping

## Insert Material Specification:

Mil-m-14, type mdg military specification single material response single mating end

### **Included Contact Quantity:**

8 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:** 

0.008 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.