Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2b

**Thread Direction:** 

Right-hand

# **Body Style:**

Straight shape

# **Overall Length:**

1.250 inches

#### **Overall Height:**

0.520 inches

#### Overall Width:

0.250 inches

**Environmental Protection:** 

Moisture resistant

**Distance Between Mounting Facility Centers:** 

1.000 inches

Threaded Device Type:

Mounting stud

# Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

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

3.0 single mating end single contact grouping

Shell Type:

Solid

**Thread Size:** 

0.086 inches

**Terminal Location:** 

Back 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:**

Solder well 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:**

26 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:** 

0.026 gold grains, troy

Precious Material:

Gold

## Test Data Document:

81349-mil-c-8384 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# **Thread Series Designator:**

Unc

Specification Data: 96906-ms24049-2 government standard Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard):

Mil-m-14 spec.