Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-131-9499

# Body Style:

Pcb, external coupling

#### **Overall Length:**

0.386 inches

# **Environmental Protection:**

Shock proof and vibration proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

#### 0.200 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.200 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

Smb single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

335.0 single mating end single contact grouping

# **Contact Maximum Frequency Rating:**

4000.0 megahertz single mating end single contact grouping

#### Shell Type:

Solid

# Connector Locking Method:

Spring friction

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

#### **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2, cl 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

#### Shell Material:

Copper alloy

#### **Included Contact Quantity:**

1 single mating end single contact grouping

#### Included Contact Type:

Coaxial pin single mating end single contact grouping

#### **Precious Material And Location:**

Contact surface gold



#### **Precious Material And Weight:**

0.005 gold grains, troy

#### **Precious Material:**

Gold

#### Test Data Document:

81349-mil-c-39012 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.).

#### **Specification Data:**

81349-mil-c-39012/95 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.