Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-011-5499

#### **Body Style:**

Pcb, external coupling

#### **Overall Length:**

0.448 inches

# **Overall Height:**

0.250 inches

# **Overall Width:**

0.250 inches

#### 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:**

Nonstd single mating end

#### **Contact Removability:**

Nonremovable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

1.0 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 all contact groupings

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

#### **Insert Material:**

Plastic tetrafluoroethylene single mating end

## **Terminal Type:**

Pin single mating end single contact grouping

# **Contact Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping

# Shell Material:

Copper alloy

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**Shell Surface Treatment:** Gold and copper **Shell Material Specification:** Qq-b-626, comp 22, 1/2 h federal specification single material response **Included Contact Quantity:** 1 single mating end single contact grouping Included Contact Type: Coaxial pin single mating end single contact grouping **Special Features:** Contact designator smb **Precious Material And Location:** Contact surfaces and shell surfaces gold **Precious Material And Weight:** 0.101 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0