Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-943-6740

#### **Body Style:**

Pcb, external coupling

#### **Overall Length:**

0.448 inches

# **Overall Height:**

0.380 inches

# **Overall Width:**

0.380 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 Removability:**

Nonremovable single mating end single contact grouping

#### Contact Maximum Ac Voltage Rating In Volts:

450.0 single mating end single contact grouping

#### Shell Type:

Solid

#### **Connector Locking Method:**

Spring friction

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

#### **Terminal Location:**

Back 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 and copper single mating end single contact grouping

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

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

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

#### **Contact Material Specification:**

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

# Shell Material:

Copper alloy

#### Shell Surface Treatment:

Gold and copper

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Shell Surface Treatment Specification: Mil-g-45204, type 2, cl 2 military specification 1st treatment response **Insert Material Specification:** Mil-p-19468 military specification single material response single mating end **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial pin single mating end single contact grouping **Special Features:** Connector mounts on pcb by means of 4 posts **Precious Material And Location:** Contact and shell surfaces gold **Precious Material And Weight:** 0.105 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.