Electrical Receptacle Connector - Page 1 of 2



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#### **Thread Class:**

2b

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, press fit

### **Overall Length:**

0.717 inches

#### **Overall Diameter:**

0.350 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and humidity resistant and fungus resistant and sand resistant and dust resistant and corrosion resistant

# Threaded Device Type:

Mounting hole

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:**

2.0 single mating end single contact grouping

#### Shell Type:

Solid

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

Friction

### **Operating Tempurature Rating:**

Between -62.0 degrees celsius and 85.0 degrees celsius

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

40

#### **Thread Size:**

0.112 inches

#### **Terminal Location:**

Side single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

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

Nickel single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

## Contact Surface Treatment Specification:

Qq-n-290, class i, type 6 federal specification single treatment response single mating end single contact grouping

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# **Terminal Type:** Tab, solder lug single mating end single contact grouping **Contact Material Specification:** Qq-b-626 federal specification single material response single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Qq-n-290, class i, type 6 federal specification single treatment response **Shell Material Specification:** Qq-b-626 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 **Thread Series Designator:** Unc **Specification Data:** 98230-0n008461 manufacturers specification control Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0