Electrical Receptacle Connector - Page 1 of 2



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## **Thread Class:**

2a and 2b and 2a

# **Thread Direction:**

Right-hand and right-hand and right-hand

## **Body Style:**

Straight shape

## **Overall Length:**

1.000 inches

### **Overall Height:**

0.530 inches

### **Overall Width:**

0.340 inches

### **Distance Between Mounting Facility Centers:**

0.750 inches

### **Threaded Device Type:**

Coupling facility and mounting stud

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14 single mating end

# Contact Removability:

Nonremovable single mating end single contact grouping

# **Polarization Method:**

Jackscrew

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

Jackscrew-socket

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

56 and 56 and 56

## Thread Size:

0.086 inches and 0.086 inches and 0.086 inches

#### **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 silver 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-p-19833, type gdi-30 military specification single material response single mating end

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**Included Contact Quantity:** 14 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surface gold and contact surface silver **Precious Material And Weight:** 0.014 gold grains, troy and 0.014 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-p-19833 spec.