Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

Right-hand

#### **Body Style:**

Straight shape, latching

#### **Overall Length:**

0.906 inches

#### **Bushing Diameter:**

0.890 inches

**Overall Width:** 

#### 1.250 inches

Diameter:

#### 1.125 inches

#### **Threaded Device Type:**

## Mounting bushing

## Mating End Quantity:

1

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

12-p single mating end

## Contact Removability:

Nonremovable single mating end single contact grouping

### **Contact Maximum Current Rating In Amps:**

7.5 single mating end single contact grouping

### **Polarization Method:**

Mating end

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

Spring friction

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

20

# Thread Size:

0.500 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

# Insert Material:

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

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**Insert Material Specification:** Mil-m-14, type sdg-7 military specification single material response single mating end **Included Contact Quantity:** 12 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round Included Contact Type: Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.012 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Un Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-14 spec.