Electrical Receptacle Connector - Page 1 of 2



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Thread	Clease
Thread	Class:

2a

**Thread Direction:** 

Right-hand

### **Body Style:**

Straight shape, latching

### **Overall Length:**

0.530 inches

#### **Overall Width:**

0.780 inches

#### Diameter:

0.560 inches

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

Mounting bushing

#### Mating End Quantity:

1

## Contact Position Arrangement Style:

10 single mating end

## **Contact Removability:**

Nonremovable single mating end single contact grouping

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

5.0 single mating end single contact grouping

### Contact Maximum Ac Voltage Rating In Volts:

2150.0 single mating end single contact grouping

### **Polarization Method:**

Mating end

### Shell Type:

Solid

#### **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

# Insert Material:

Plastic single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping

## Shell Material:

Plastic

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Included Contact Quantity:

10 single mating end single contact grouping

### **Bushing Accommodation Hole Shape:**

Round

Included Contact Type:

Round socket single mating end single contact grouping

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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