Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

## **Overall Length:**

1.125 inches

#### **Overall Height:**

0.810 inches

#### Overall Width:

0.440 inches

**Environmental Protection:** 

Corrosion resistant

**Distance Between Mounting Facility Centers:** 

0.937 inches

Threaded Device Type:

Mounting stud

#### Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

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

13.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

Shell Type:

Solid

**Connector Locking Method:** 

Screw

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

32

Thread Size:

0.138 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 nickel single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate single mating end



# **Terminal Type:** Solder well single mating end single contact grouping Shell Material: Aluminum **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 14 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Panel mounting outside shell **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0