Electrical Receptacle Connector - Page 1 of 2



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Thread	Class:

2a

**Thread Direction:** 

Right-hand

## Body Style:

Right angle type

#### **Overall Length:**

2.610 inches

#### **Overall Width:**

0.318 inches

#### **Body Height:**

0.840 inches

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

2.226 inches

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

Mounting stud

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board 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:**

Guide pin/socket

#### Thread Length:

0.268 inches

## 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:**

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-19833, type sdi-30 military specification single material response single mating end **Included Contact Quantity:** 19 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.019 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: --**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-m-19833 spec.