Electrical Receptacle Connector - Page 1 of 2



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## **Thread Class:**

2a and 2b

**Thread Direction:** 

Right-hand

# Body Style:

Straight shape

# **Overall Length:**

2.170 inches

#### **Overall Height:**

0.804 inches

#### **Overall Width:**

0.510 inches

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

1.800 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

4 rows of contacts non-inserted board single mating end

## Contact Removability:

Removable single mating end single contact grouping

## **Polarization Method:**

Jackscrew

#### Shell Type:

Solid

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

Jackscrew-socket

## Thread Size:

0.112 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:**

Pin single mating end single contact grouping

# Shell Material:

Aluminum alloy or steel



Shell Surface Treatment:
Nickel or passivate
Unable To Decode:
Unable to decode and unable to decode
Included Contact Quantity:
100 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Jackscrew type-female and location-left handandjackscrew type-female and location-right hand
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.100 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0