Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2a and 2b and 2a

## **Thread Direction:**

Right-hand and right-hand and right-hand

## **Body Style:**

Straight shape

## **Overall Length:**

0.870 inches

## **Overall Height:**

0.530 inches

**Overall Width:** 

#### 0.260 inches

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

0.625 inches

## **Threaded Device Type:**

Coupling facility and mounting stud

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

14 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:

2000.0 single mating end single contact grouping

## **Polarization Method:**

Jackscrew

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

Jackscrew-socket

#### Thread Size:

0.086 inches and 0.086 inches and 0.086 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-19833, type gdi-30 military specification single material response single mating end

## Unable To Decode:

Unable to decode and unable to decode

## **Included Contact Quantity:**

14 single mating end single contact grouping

## Included Contact Type:

Round socket single mating end single contact grouping

## **Special Features:**

Jackscrew type-male and location-right handandjackscrew type-female and location-left hand

## Precious Material And Location:

Contact surfaces gold

## **Precious Material And Weight:**

0.014 gold grains, troy

## **Precious Material:**

Gold

## **Thread Series Designator:**

Unc and unc and unc

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

# Fiig:

A039b0

#### AUSSDU

# Mil-std (military Standard):

spec.