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:**

0.573 inches

#### **Overall Width:**

0.344 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:**

11 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:**

Jackscrew

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

Jackscrew-socket

## Thready Qty Per Inch (tpi):

56 and 56 and 56

#### 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 and copper single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

# **Terminal Type:**

Solder well single mating end single contact grouping



## **Contact Material Specification:**

Qq-b-626 federal specification single material response single mating end single contact grouping

#### **Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response single mating end

## Unable To Decode:

Unable to decode and unable to decode

# **Included Contact Quantity:**

11 single mating end single contact grouping

#### Included Contact Type:

Round pin 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:**

0.011 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

#### Mil-std (military Standard):

Mil-m-14 spec.