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:

1.312 inches

# **Overall Height:**

0.797 inches

# Overall Width:

0.562 inches

# Distance Between Mounting Facility Centers:

1.000 inches

# Threaded Device Type:

Coupling facility and mounting stud

# Mating End Quantity:

1

## **Contact Position Arrangement Style:**

"18, 18-20" 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):

32 and 32 and 40

## Thread Size:

0.138 inches and 0.138 inches and 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 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

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#### **Contact Material Specification:**

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

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

Mil-m-14 ty mdg military specification single material response single mating end

### Unable To Decode:

Unable to decode and unable to decode

### **Included Contact Quantity:**

18 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:**

0.018 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.