Electrical Receptacle Connector - Page 1 of 2



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Thread Class:	Thread	d Cla	ass:
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2a and 2b

**Thread Direction:** 

Right-hand

## **Body Style:**

Right angle type

### **Overall Length:**

1.550 inches

#### **Overall Height:**

0.655 inches

**Overall Width:** 

0.250 inches

#### **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

## **Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.300 inches

## Threaded Device Type:

Coupling facility

# 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:**

5.0 single mating end single contact grouping

## **Polarization Method:**

Jackscrew

## **Connector Locking Method:**

Jackscrew-socket

## Thready Qty Per Inch (tpi):

56

#### **Thread Size:**

0.086 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 and nickel single mating end single contact grouping



### **Insert Material:**

Glass single mating end and plastic diallyl phthalate single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal

specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

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

Mil-m-14, ty sdg-f or gdi-30f military specification all material responses 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 hand bottomandjackscrew type-female and location-left hand top

## **Precious Material And Location:**

Contact surfaces gold

### **Precious Material And Weight:**

0.014 gold grains, troy

## **Precious Material:**

Gold

### **Thread Series Designator:**

Unc

#### Specification Data:

95105-263-0021 manufacturers specification control

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.