Electrical Receptacle Connector - Page 1 of 2



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# Body Style:

Straight type

# Overall Length:

Between 4.980 inches and 5.070 inches

## Overall Height:

0.452 inches

## **Overall Width:**

Between 0.125 inches and 0.145 inches

# **Environmental Protection:**

Corrosion resistant and moisture resistant and thermal shock resistant

# Unthreaded Mounting Hole Diameter:

## 0.020 inches

Distance Between Mounting Facility Centers:

4.525 inches

Mating End Quantity:

1

### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

### Contact Removability:

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

### End Application:

An/slr-16a

## **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 nickel single mating end single contact grouping

#### **Insert Material:**

Plastic polyamide single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade c or d military specification 1st treatment response single mating end single contact grouping and qq-n-290, cl 2

federal specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

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

Qq-b-613, 1/2 h federal specification single material response single mating end single contact grouping

## Insert Material Specification:

Mil-m-20693, comp a, type 1 military specification single material response single mating end



Included Contact Quantity:

48 single mating end single contact grouping

#### Included Contact Type:

Round pin single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold

## **Precious Material And Weight:**

0.048 gold grains, troy

### **Precious Material:**

Gold

Shelf Life:

N/a

### Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.