Electrical Receptacle Connector - Page 1 of 2



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## **Overall Length:**

Between 4.040 inches and 4.060 inches

### **Overall Height:**

0.710 inches

# **Overall Width:**

0.375 inches

#### **Unthreaded Mounting Hole Diameter:**

Between 0.110 inches and 0.130 inches

#### Distance Between Mounting Facility Centers:

Between 3.790 inches and 3.810 inches

#### Mating End Quantity:

1

#### Contact Removability:

Nonremovable single mating end single contact grouping

#### Polarization Method:

Guide pin/socket

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

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

Mil-g-45204 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

#### Contact Material Specification:

Qq-c-530 federal specification single material response single mating end single contact grouping

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

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

#### **Included Contact Quantity:**

20 single mating end single contact grouping

#### Included Contact Type:

Round socket single mating end single contact grouping

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

Contact surfaces gold

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

0.020 gold grains, troy

#### **Precious Material:**

Gold

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.