Electrical Receptacle Connector - Page 1 of 2



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- Body Style:
- Straight type
- **Overall Length:**
- 2.500 inches

# **Overall Height:**

0.960 inches

# **Overall Width:**

0.350 inches

#### **Environmental Protection:**

Vibration resistant

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

#### 0.120 inches

Distance Between Mounting Facility Centers:

2.250 inches

#### Mating End Quantity:

1

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

3 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

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

Friction

#### **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 glass filled single mating end or plastic polyphenylene single mating end

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

Mil-g-45204, type ii, grade c, class 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Wire wrap single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or 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 1st material response single mating end

# Included Contact Quantity:

50 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: 0.050 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.