Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-231-5242

## Body Style:

Straight type

**Overall Length:** 

2.650 inches

# **Overall Height:**

0.585 inches

## **Overall Width:**

0.250 inches

## **Environmental Protection:**

Vibration resistant and shock resistant and corrosion resistant and humidity resistant

# Unthreaded Mounting Hole Diameter:

0.120 inches

# Distance Between Mounting Facility Centers:

2.400 inches

## 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:

Guide pin/socket

#### **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 single mating end

#### Contact Surface Treatment Specification:

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

#### **Terminal Type:**

Tab, solder lug 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-14g, type gdi-30f or type sdg-f military specification single material response single mating end

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Unable To Decode: Unable to decode and unable to decode Included Contact Quantity: 36 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:** 0.036 gold grains, troy **Precious Material:** Gold Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.