Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-245-3394

# Body Style:

Right angle type

## **Overall Length:**

2.850 inches

# **Overall Width:**

0.250 inches

#### **Body Height:**

0.525 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and salt water resistant and humidity resistant

#### Mating End Quantity:

1

## **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board single mating end

#### **Contact Removability:**

Nonremovable single mating end 1st contact grouping

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

5.0 single mating end 1st contact grouping

## **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Friction

**Terminal Location:** 

Side single mating end 1st contact grouping

#### **Contact Material:**

Copper alloy single mating end 1st contact grouping

## **Contact Surface Treatment:**

Gold single mating end 1st contact grouping

## **Insert Material:**

Plastic polyphenylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end 1st contact grouping

#### **Criticality Code Justification:**

Feat

#### **Terminal Type:**

Pin single mating end 1st contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end 1st contact grouping or qq-c-533 federal specification single

material response single mating end 1st contact grouping

#### Insert Material Specification:

Mil-m-24519 military specification single material response single mating end

#### Unable To Decode:

Unable to decode and unable to decode



**Included Contact Quantity:** 49 single mating end 1st contact grouping Included Contact Type: Round socket single mating end 1st contact grouping **Special Features:** Polarizing pin in contact position 35 **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.049 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.