Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-119-7455

# Body Style:

Rectangular shape

## **Overall Length:**

2.625 inches

## Center To Center Distance Between Mounting Facilities Parallel To Length:

2.280 inches

#### **Overall Height:**

Between 1.580 inches and 1.630 inches

### **Overall Width:**

1.125 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.763 inches

### Mating End Quantity:

1

### **Contact Removability:**

Removable single mating end single contact grouping

### Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

# Contact Maximum Ac Voltage Rating In Volts:

1200.0 single mating end single contact grouping

## **Polarization Method:**

Guide pin/socket

## **Connector Locking Method:**

Screw lock pin

## **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 or tin single mating end single contact

#### grouping

#### Insert Material:

Plastic single mating end

#### **Terminal Type:**

Wire wrap single mating end single contact grouping

#### **Guide Design And Location:**

Hexagon shape female post right-hand at 1 oclock

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

96 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:** 

0.096 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

# Unit Of Measure:

--

# Demilitarization:

No

Fiig:

A039b0