Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-101-2851

Body Style:

Straight edge type

**Overall Length:** 

4.100 inches

# **Overall Height:**

0.840 inches

**Overall Width:** 

0.500 inches

#### **Distance Between Mounting Facility Centers:**

3.700 inches

**Board Accommodated Length:** 

3.100 inches single board

#### **Board Accommodated Width:**

Between 0.054 inches and 0.072 inches

#### Mating End Quantity:

1

#### **Contact Removability:**

Removable single mating end single contact grouping

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

3.0 single mating end single contact grouping

## **Polarization Method:**

Contact to contact polarizing keys

#### Shell Type:

Solid

**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 silver single mating end single contact grouping

#### **Insert Material:**

Plastic single mating end

#### **Shell Material:**

Plastic

## Included Contact Quantity:

30 single mating end single contact grouping

# Included Contact Type:

Leaf spring single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold and contact surface silver

# **Precious Material:**

Gold and silver

Electrical Receptacle Connector - Page 2 of 2

AeroBase Group

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0