Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-151-6526

#### **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

3.835 inches

# **Overall Height:**

0.610 inches

## **Overall Width:**

0.370 inches

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

0.125 inches

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

3.575 inches

## **Board Accommodated Length:**

## 3.260 inches single board

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

0.062 inches

## Mating End Quantity:

1

# Contact Position Arrangement Style:

2 rows of independent contacts inserted board single mating end

## Contact Removability:

Removable single mating end single contact grouping

## Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end single contact grouping

## **Polarization Method:**

Inter-contact polarizing keys

## **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

#### **Insert Material:**

Plastic diallyl phthalate single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping

## **Terminal Type:**

Wire wrap single mating end single contact grouping

# Insert Material Specification:

Mil-m-14 military specification single material response single mating end

# NSN 5935-01-151-6526

Electrical Receptacle Connector - Page 2 of 2



**Included Contact Quantity:** 

60 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:**

0.060 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.