Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-552-7174

#### Body Style:

Straight edge type w/mounting flange

**Overall Length:** 

4.285 inches

# **Overall Height:**

0.660 inches

#### **Overall Width:**

Between 0.335 inches and 0.345 inches

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

Between 0.140 inches and 0.144 inches

## Distance Between Mounting Facility Centers:

Between 4.021 inches and 4.041 inches

#### **Board Accommodated Length:**

3.593 inches single board and 3.601 inches single board

## **Board Accommodated Width:**

Between 0.080 inches and 0.084 inches

## Mating End Quantity:

1

# Contact Position Arrangement Style:

1 row of contacts 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

#### **Terminal Location:**

Back 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 epoxy single mating end

#### **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## **Included Contact Quantity:**

22 single mating end single contact grouping

## Included Contact Type:

Leaf spring single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

## **Precious Material And Weight:**

 $0.022 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.022 \ \text{silver grains}, \ \text{troy}$ 

# **Precious Material:**

Gold and silver

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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