Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-654-4116

# Body Style:

Straight edge type w/mounting flange

**Overall Length:** 

4.285 inches

# **Overall Height:**

0.458 inches

## Overall Width:

0.340 inches

## Distance Between Mounting Facility Centers:

4.031 inches

# **Board Accommodated Length:**

3.597 inches single board

## **Board Accommodated Width:**

0.070 inches

## Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

40-68 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

## Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

## Contact Maximum Dc Voltage Rating In Volts:

840.0 single mating end single contact grouping

#### **Polarization Method:**

Fixed contact to contact

#### Shell Type:

Solid

#### **Connector Locking Method:**

Spring friction

#### **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

#### **Insert Material:**

Plastic diallyl phthalate mineral filled single mating end

# **Terminal Type:**

Tab, solder lug single mating end single contact grouping

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Shell Material:

Plastic diallyl phthalate mineral filled

#### Included Contact Quantity:

22 single mating end single contact grouping

Included Contact Type:

Bifurcated spring single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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