Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-106-7004

## **Body Style:**

Straight edge type w/mounting flange

**Overall Length:** 

6.530 inches

# **Overall Height:**

0.660 inches

**Overall Width:** 

0.438 inches

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

0.128 inches

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

## Between 6.204 inches and 6.234 inches

## **Board Accommodated Length:**

5.770 inches single board

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

Between 0.454 inches and 0.471 inches

# Mating End Quantity:

1

# Contact Position Arrangement Style:

Bridged 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 Material:**

Copper alloy single mating end single contact grouping

# Contact Surface Treatment:

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end

## **Terminal Type:**

Tab, solder lug single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-19833, ty gdi-30 military specification single material response single mating end

# Included Contact Quantity:

36 single mating end single contact grouping

## Included Contact Type:

Leaf spring single mating end single contact grouping

# **Precious Material And Location:**

Contact surface gold



**Precious Material And Weight:** 

0.036 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.