## NSN 5935-00-837-4653

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### **Body Style:**

Straight edge type w/mounting flange

#### **Overall Length:**

Between 3.190 inches and 3.210 inches

### **Overall Height:**

Between 0.430 inches and 0.437 inches

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

Between 0.120 inches and 0.130 inches

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

Between 2.943 inches and 2.957 inches

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

2.493 inches single board and 2.507 inches single board

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

Between 0.054 inches and 0.071 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

#### **Polarization Method:**

Contact to 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

#### **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, type gdi-30 military specification single material response single mating end

## **Included Contact Quantity:**

14 single mating end single contact grouping

### **Included Contact Type:**

Spring pincers single mating end single contact grouping

#### **Precious Material And Location:**

Contact surface gold

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Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
 Demilitarization:
Demilitarization:

Mil-std (military Standard):

Mil-m-19833 spec.